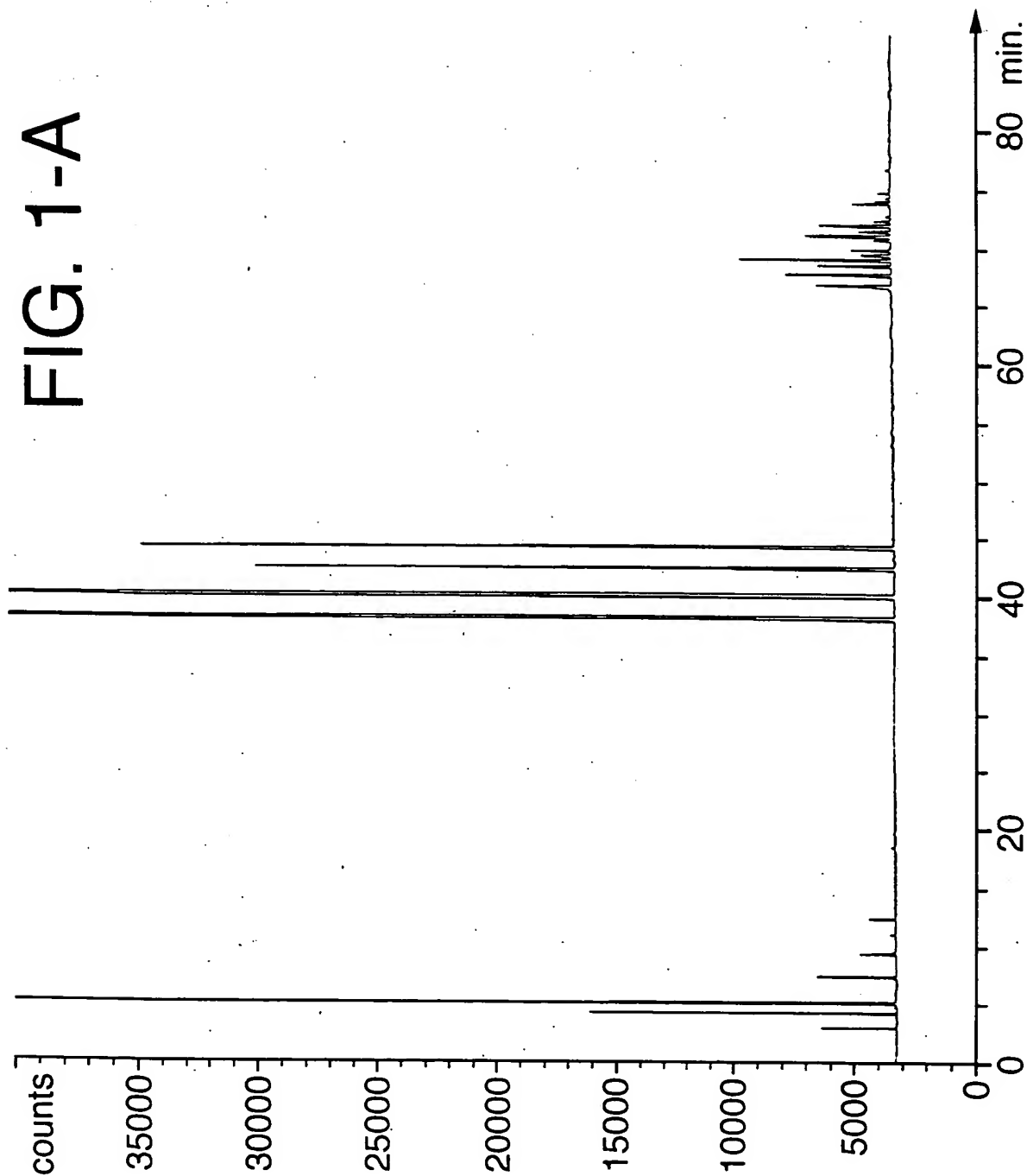
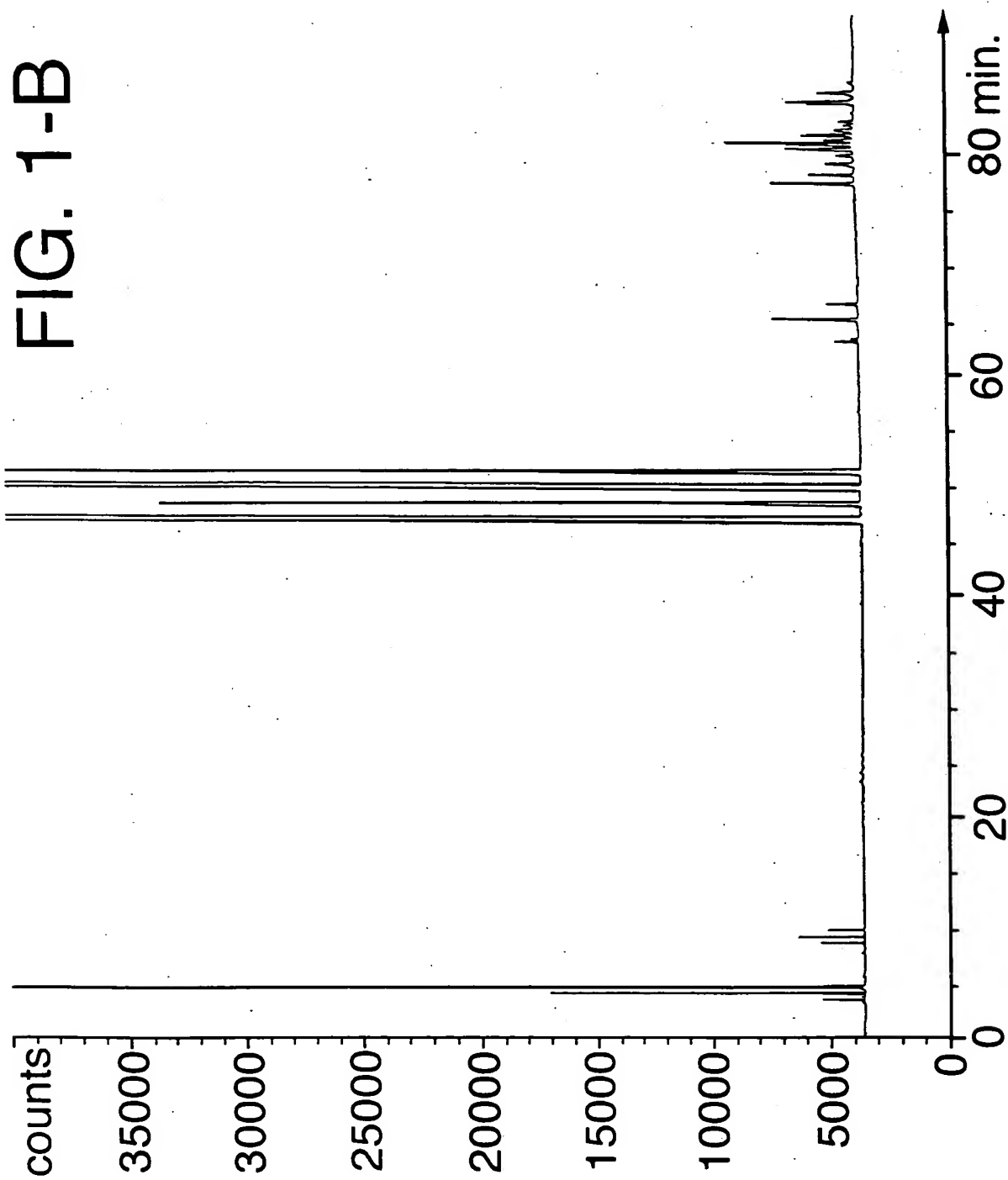
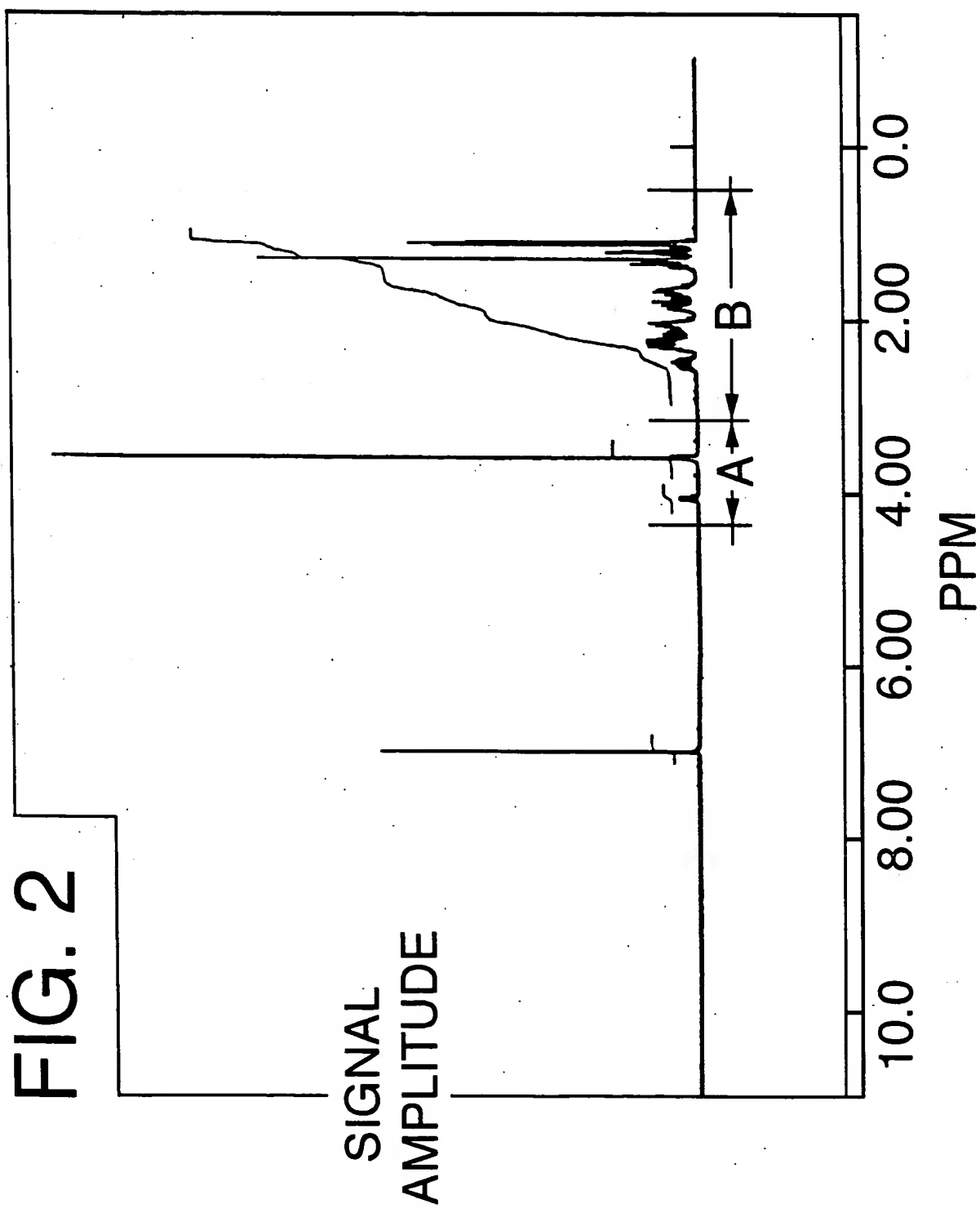
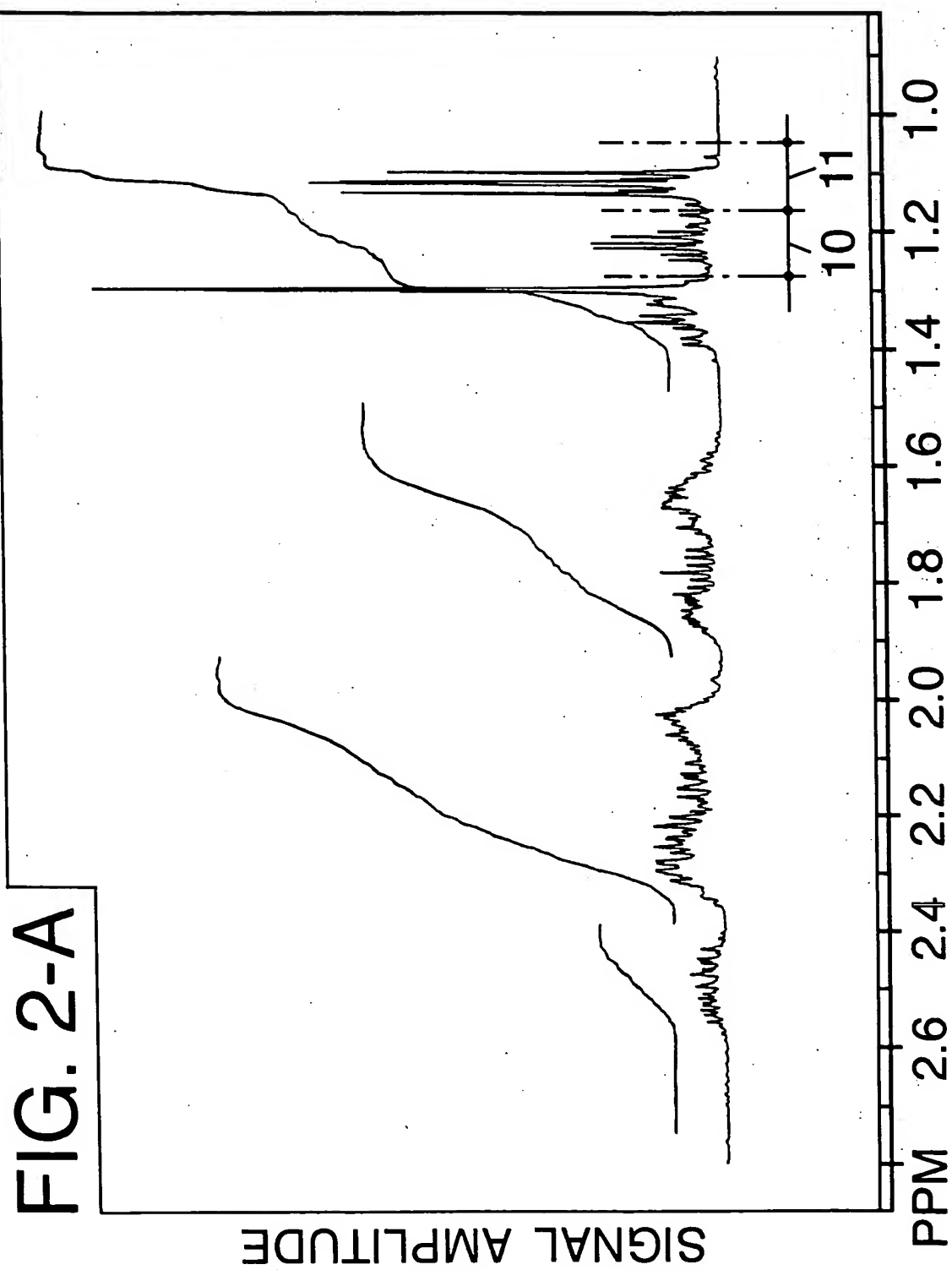


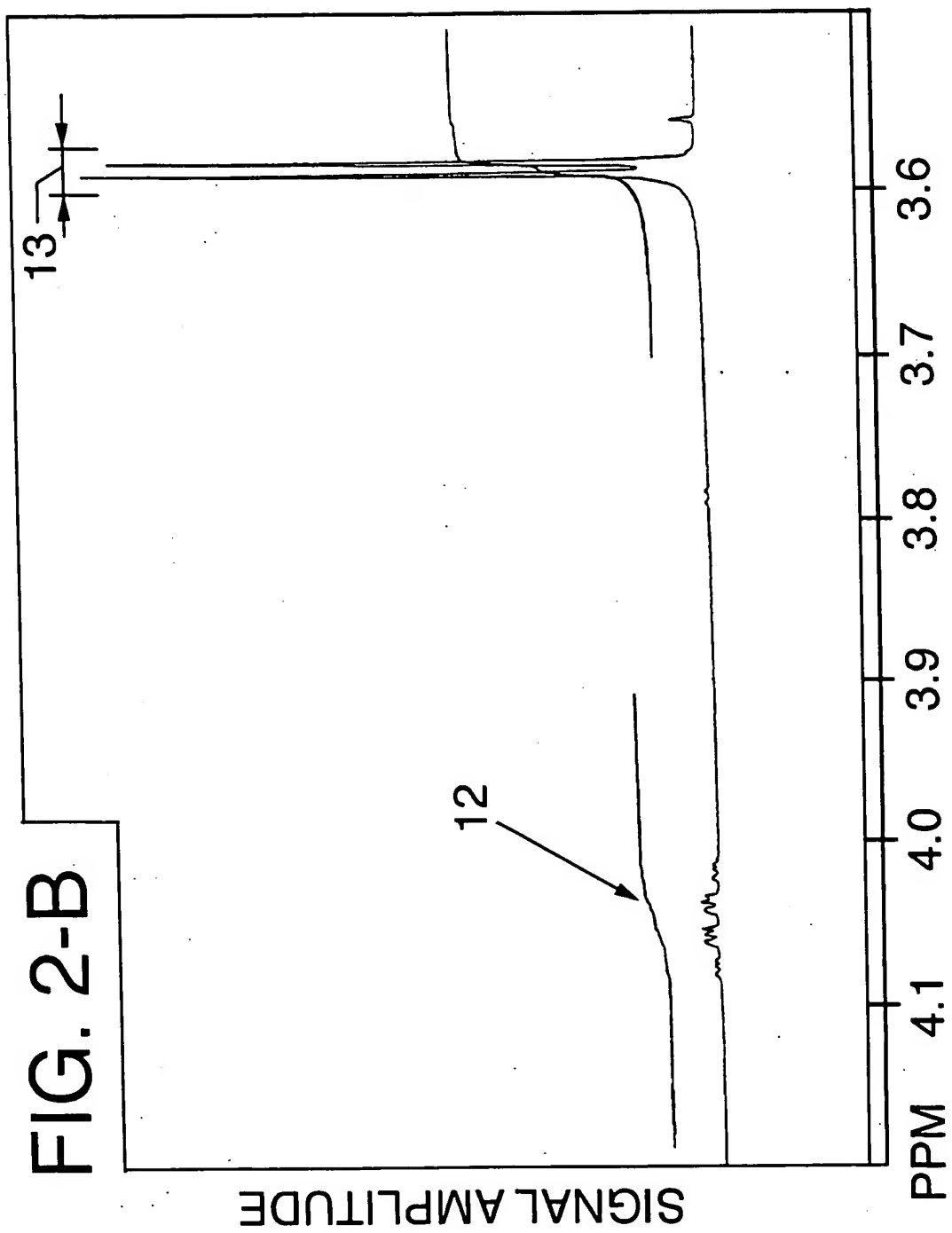
FIG. 1-A











6/55

FIG. 3-A

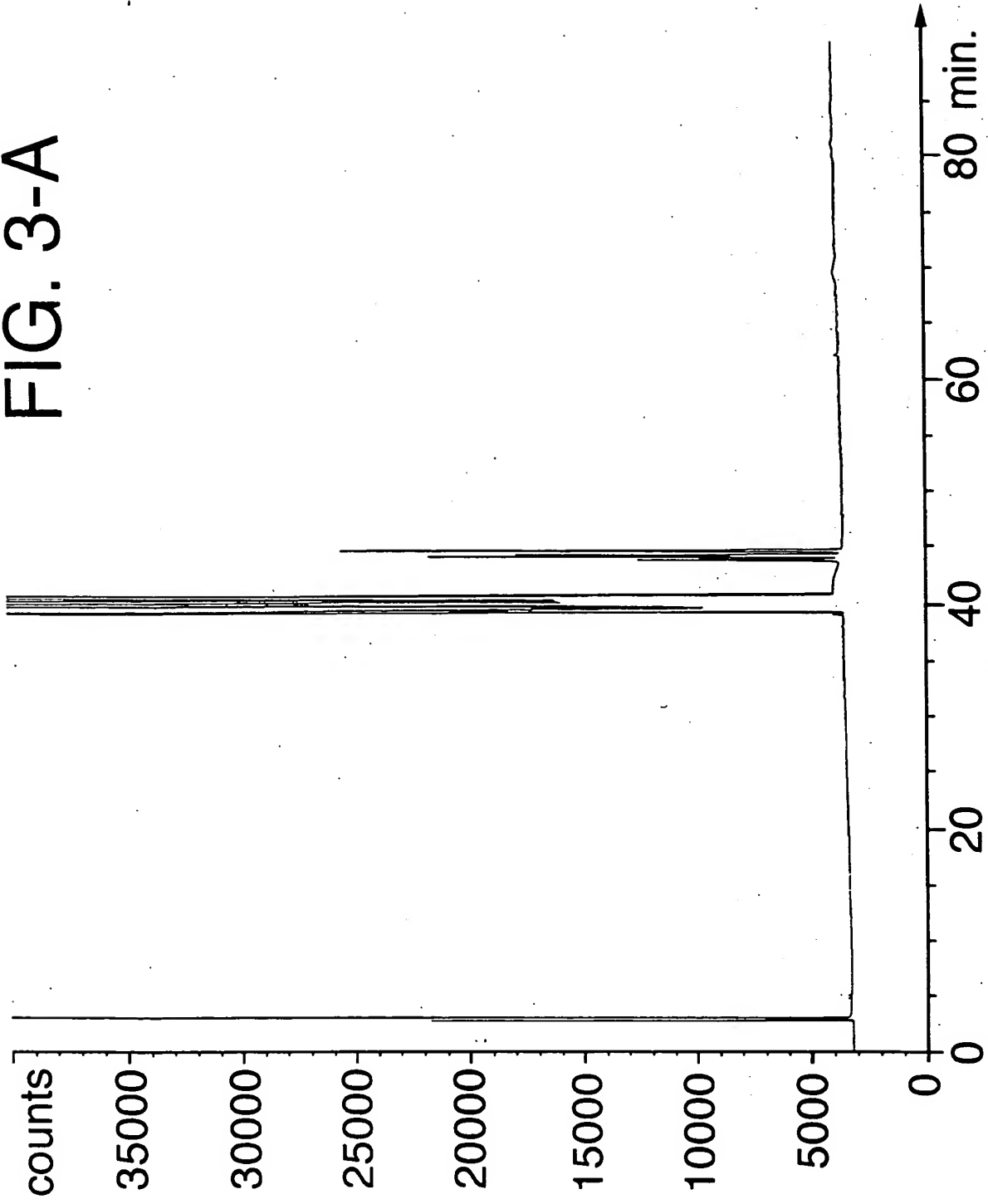
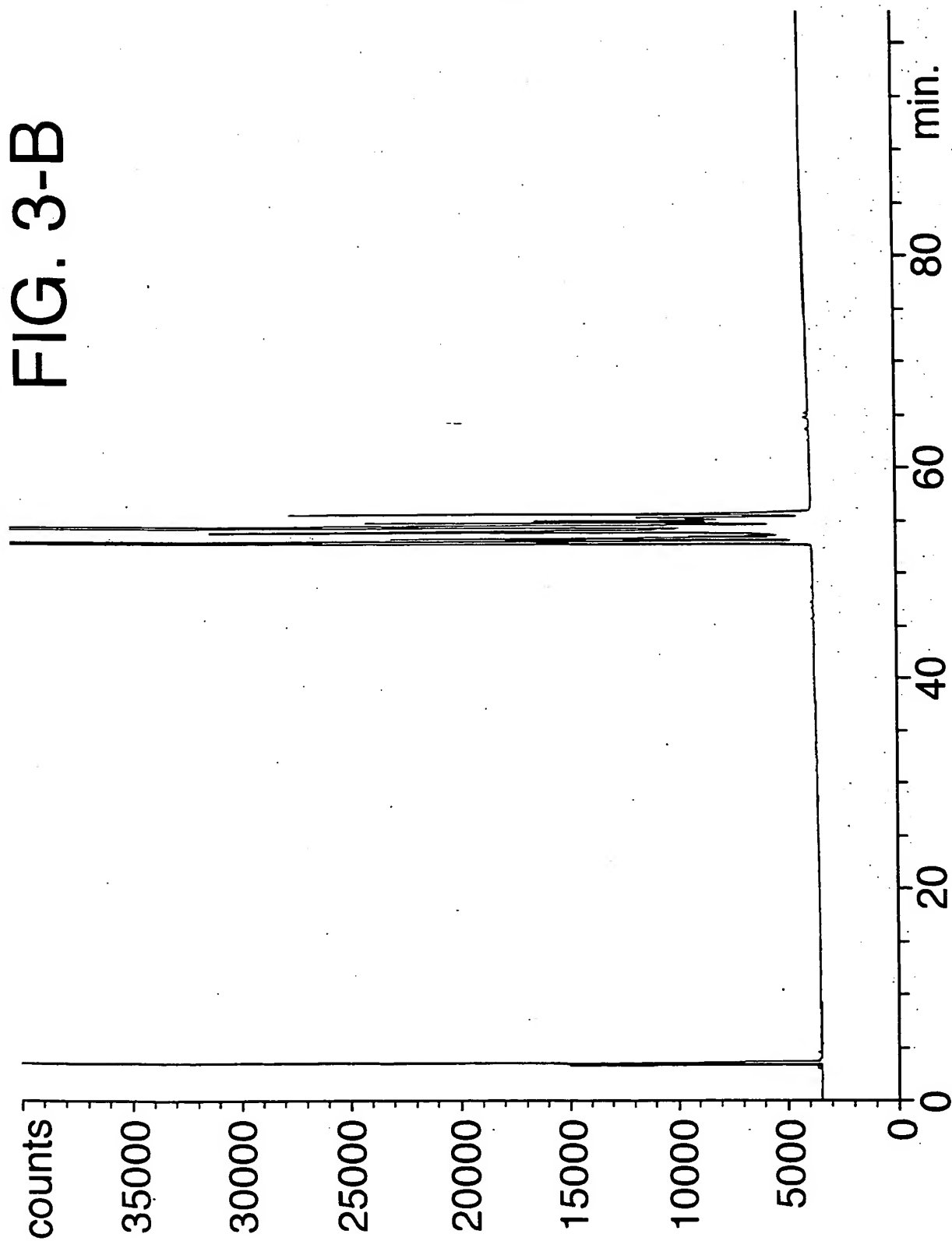
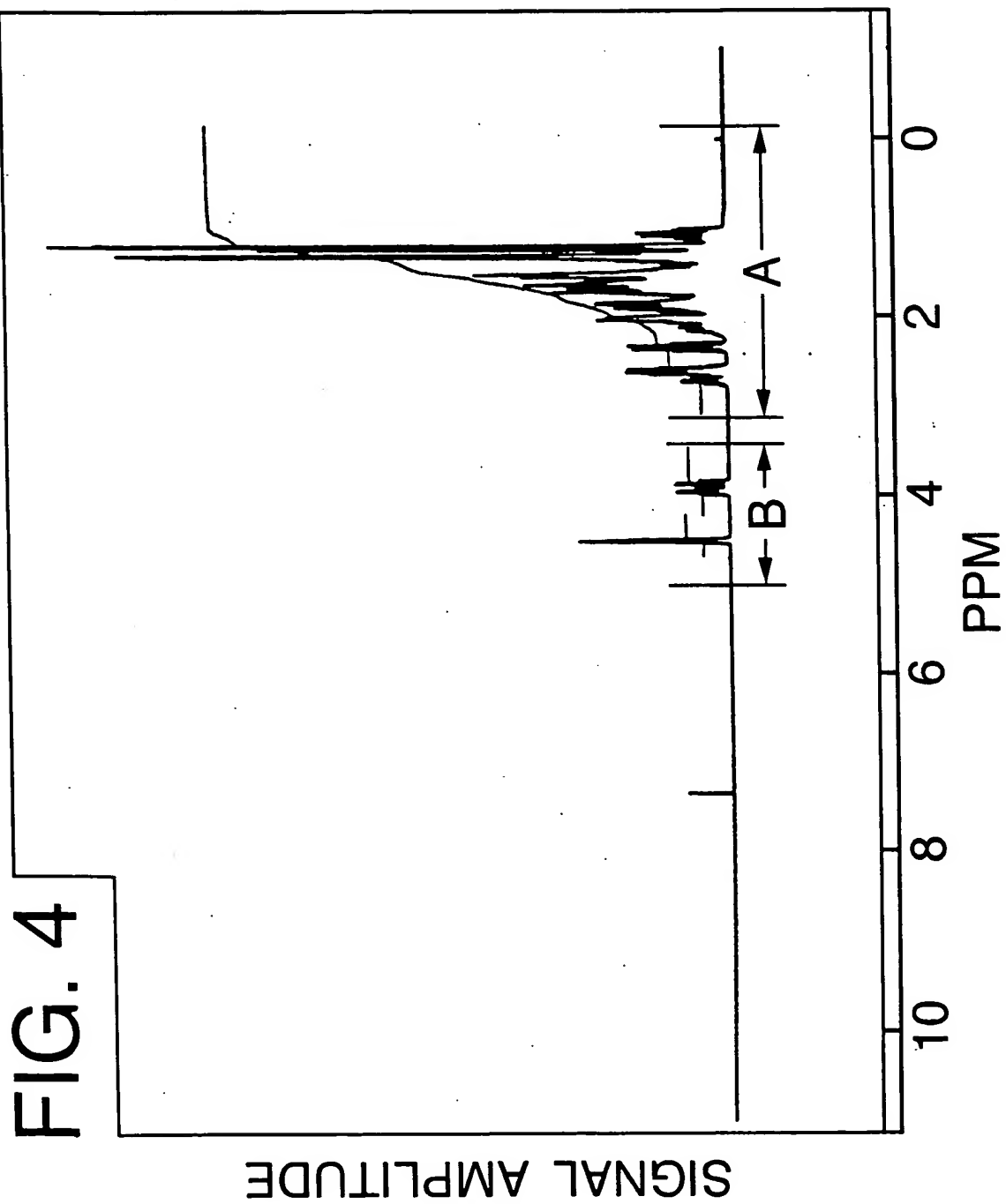


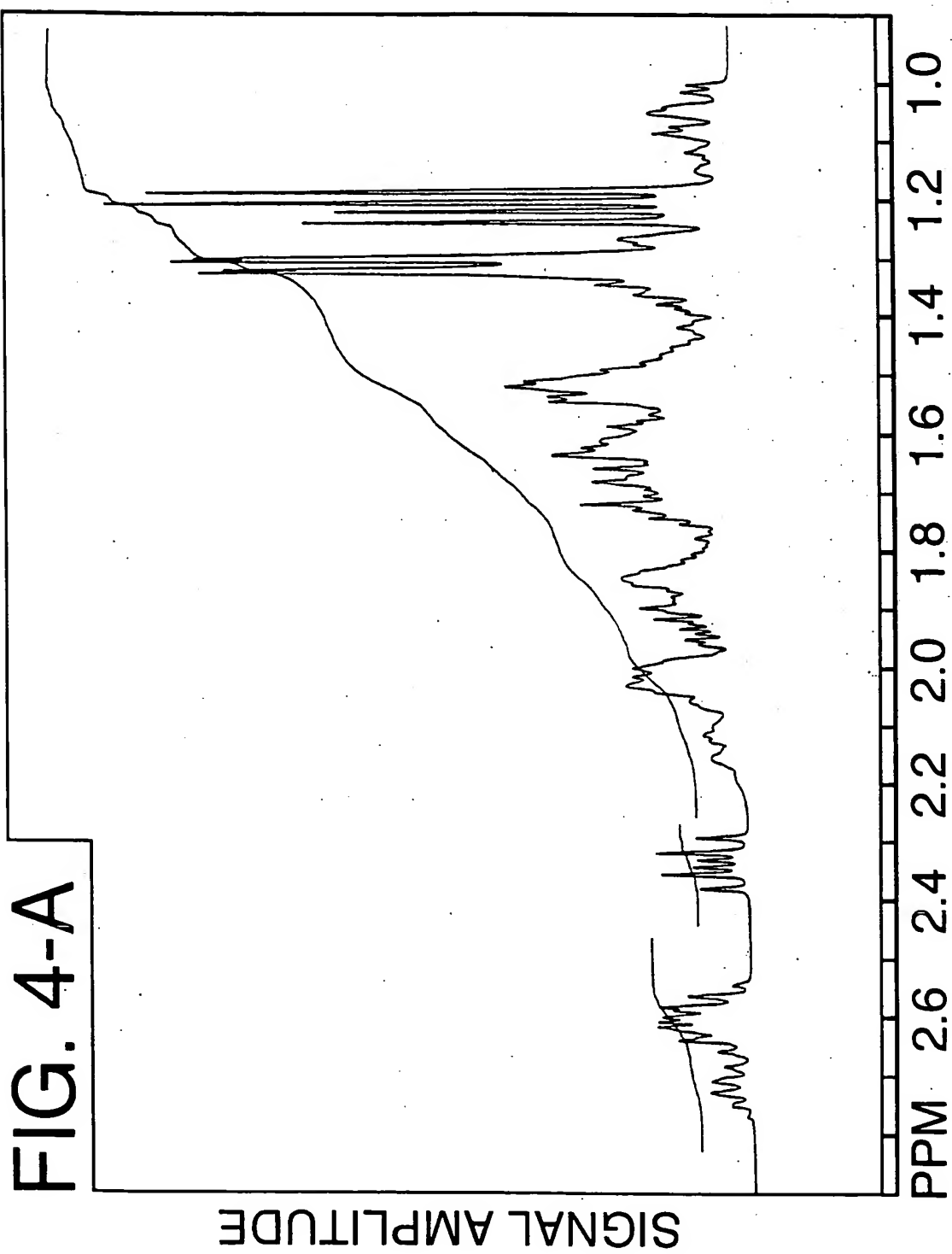
FIG. 3-B

7/55

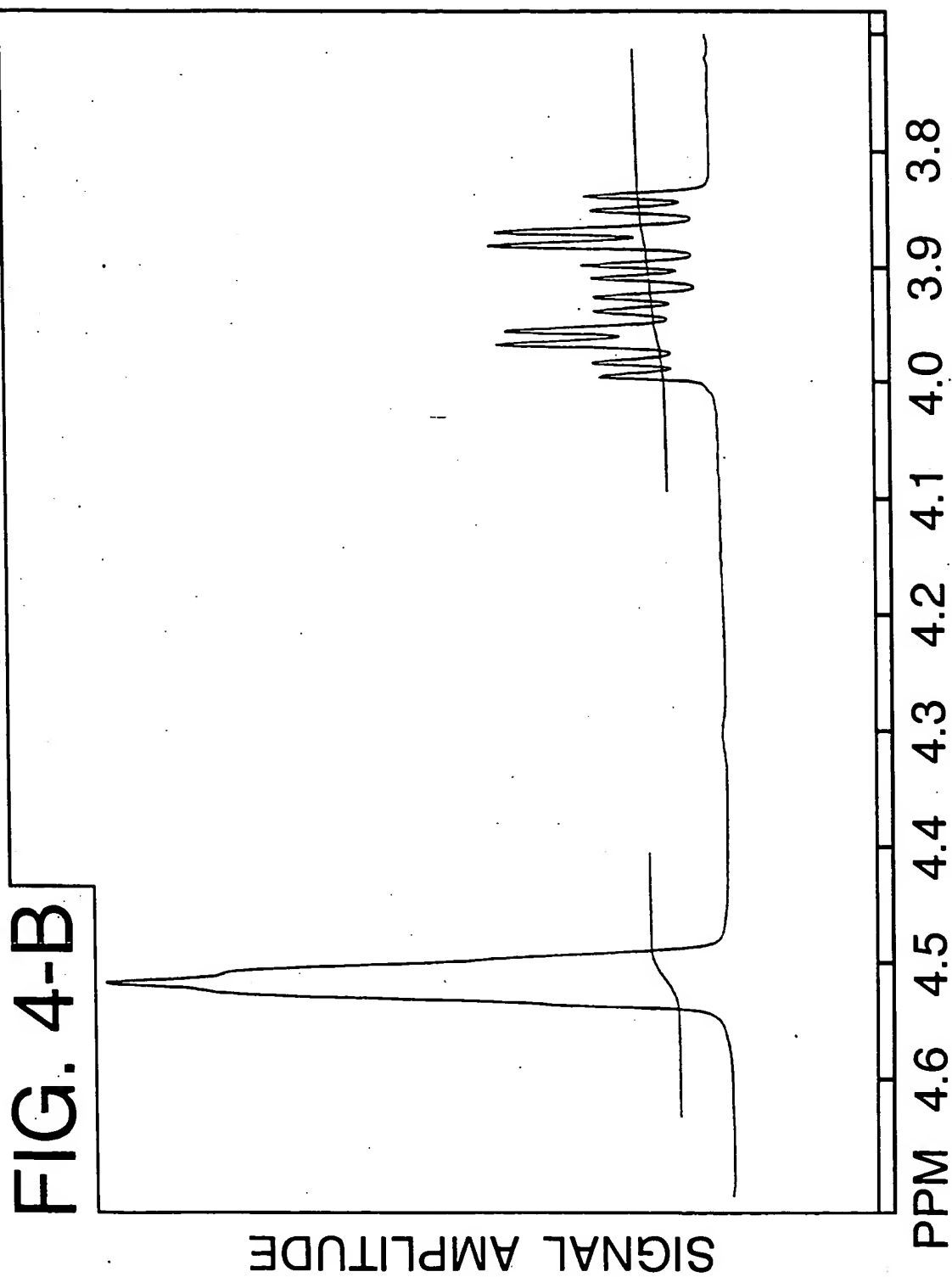






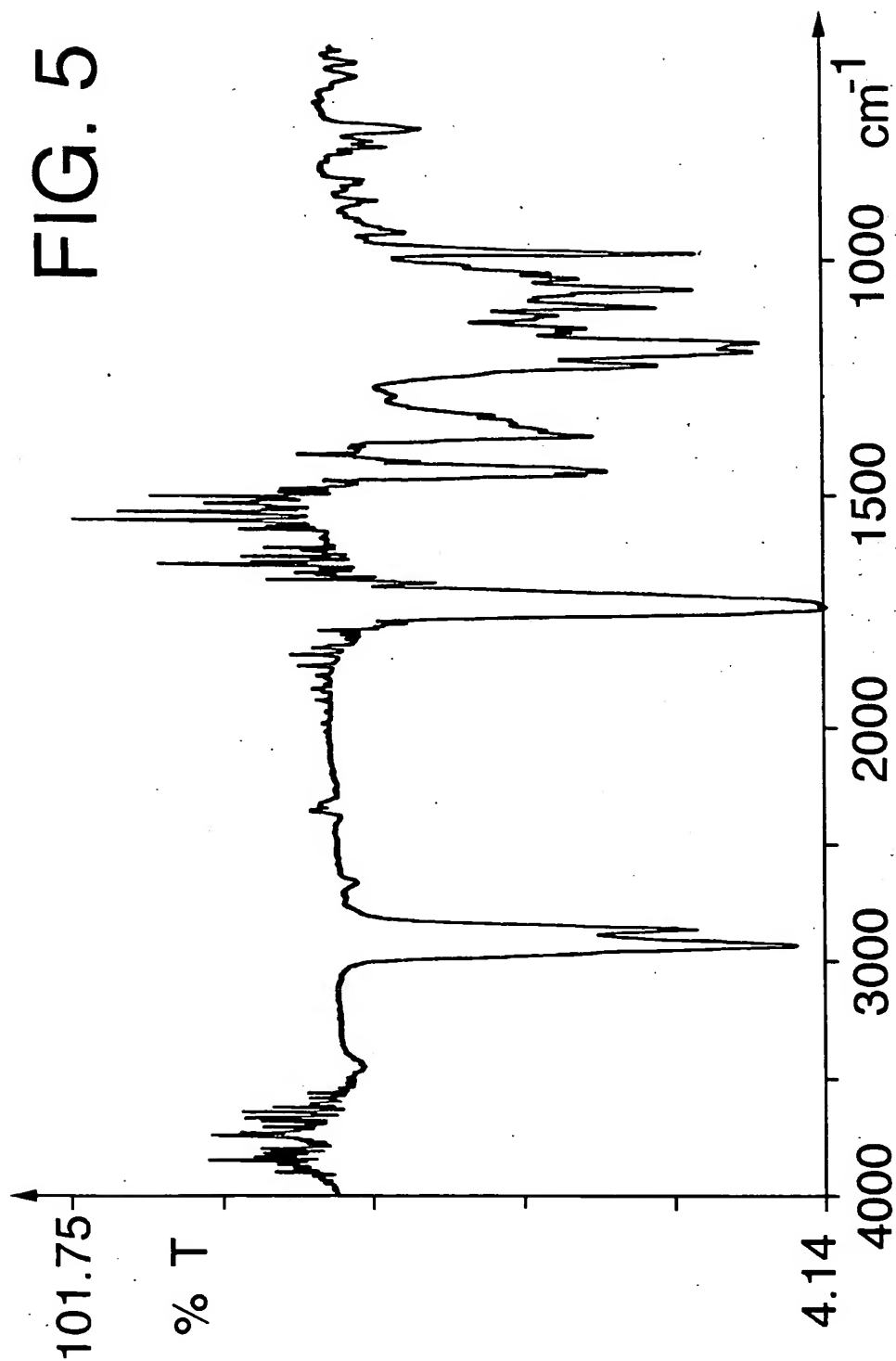


10/55



11/55

FIG. 5



12/55

FIG. 6-A

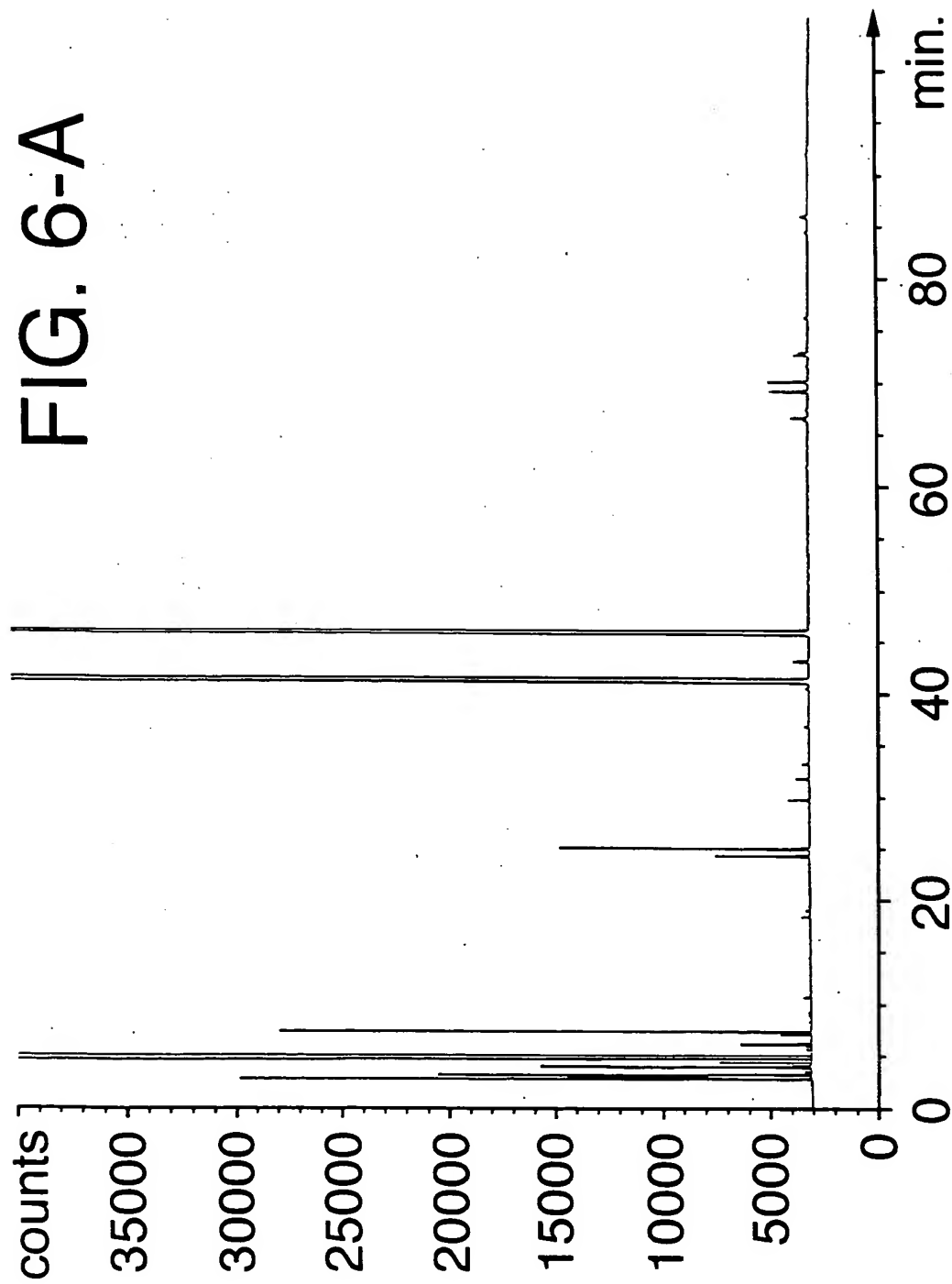
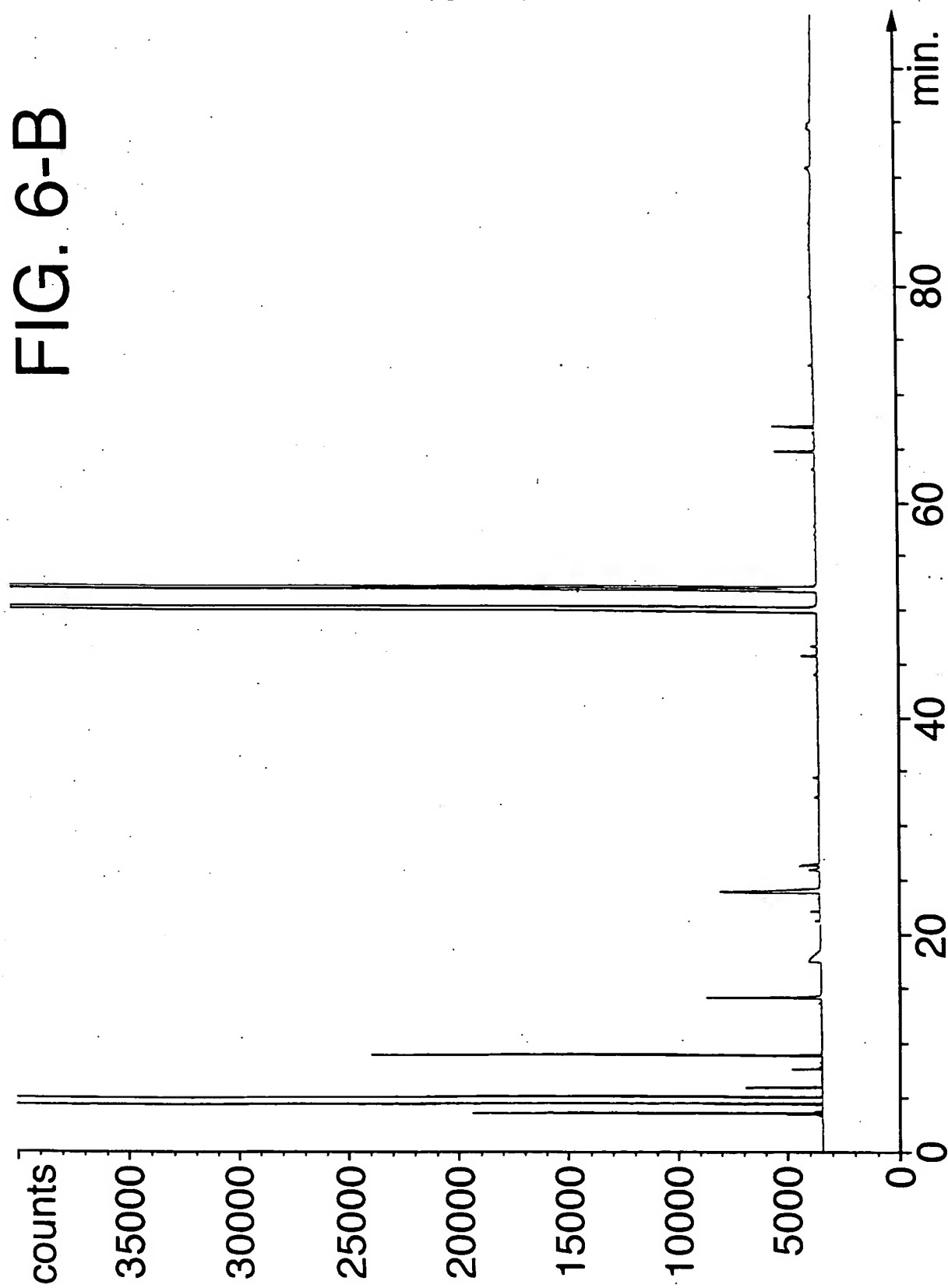


FIG. 6-B



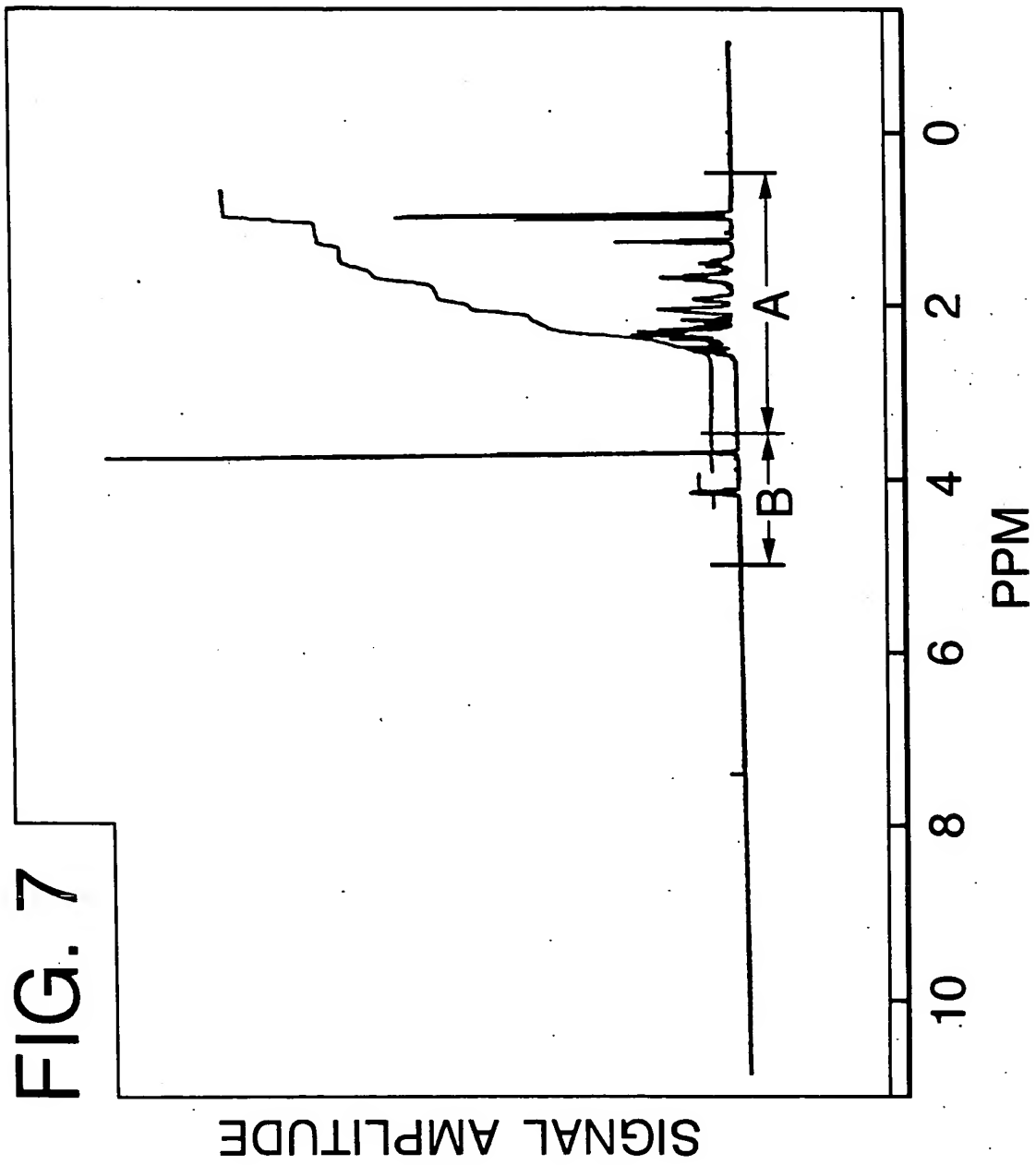


FIG. 7-A

SIGNAL AMPLITUDE

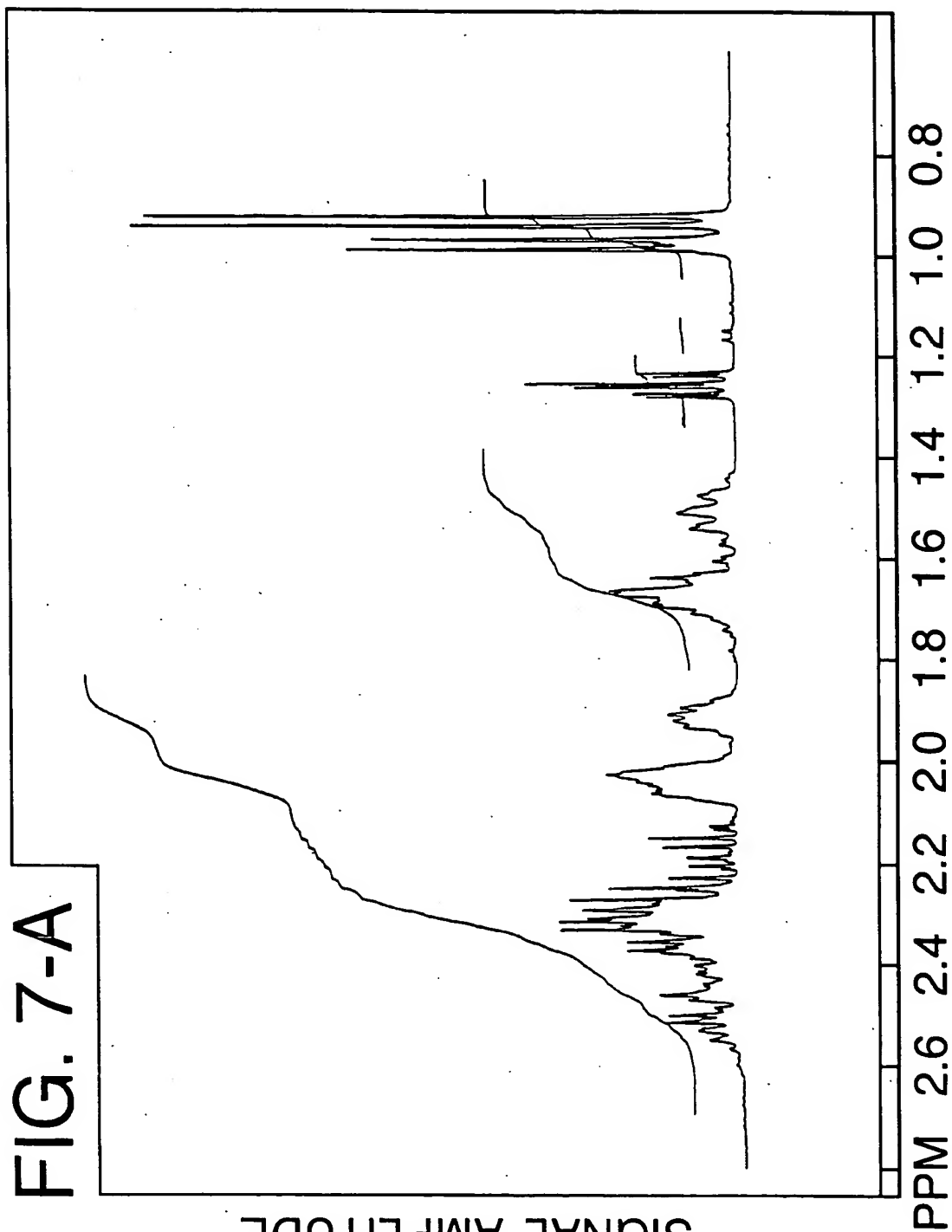
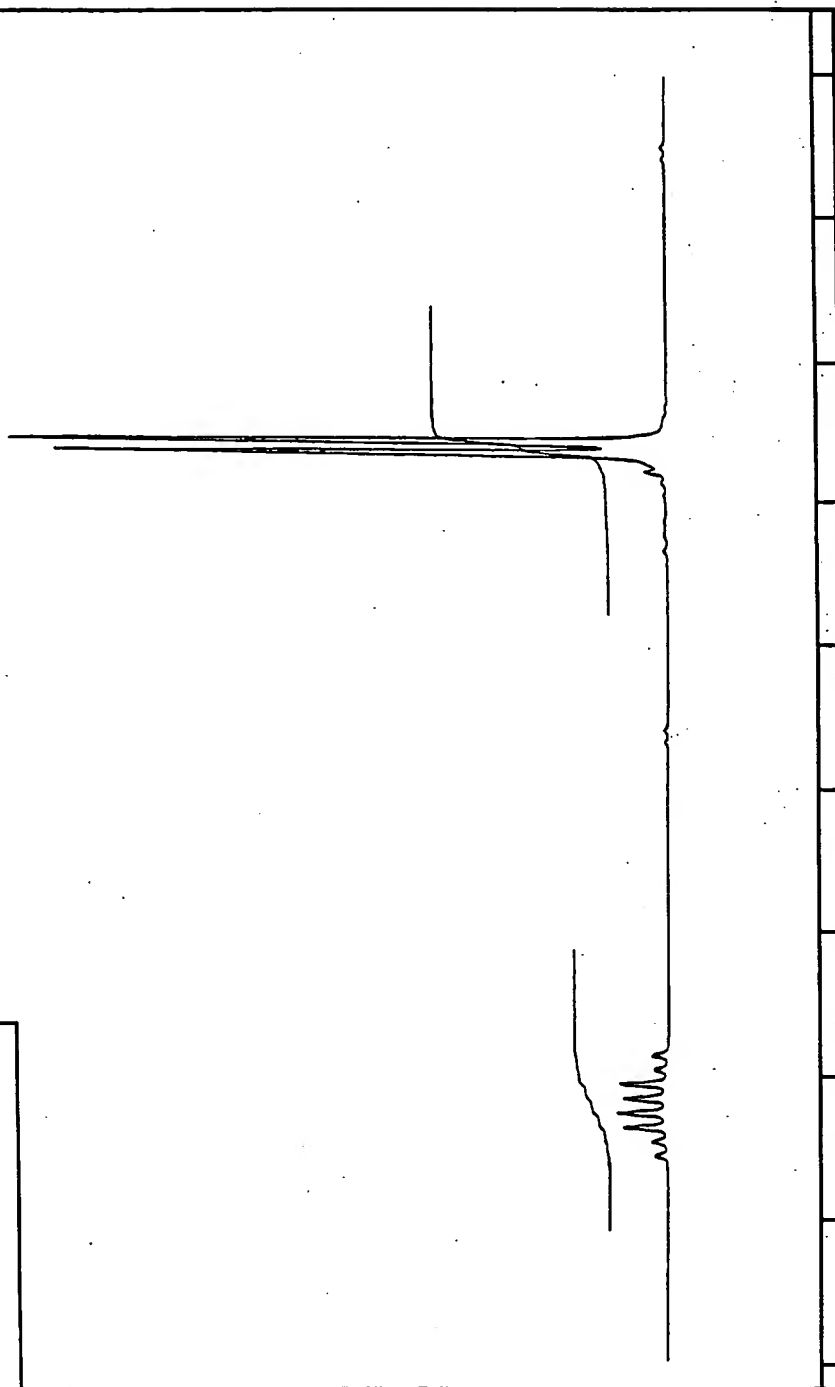


FIG. 7-B

SIGNAL AMPLITUDE

PPM 4.2 4.1 4.0 3.9 3.8 3.7 3.6 3.5





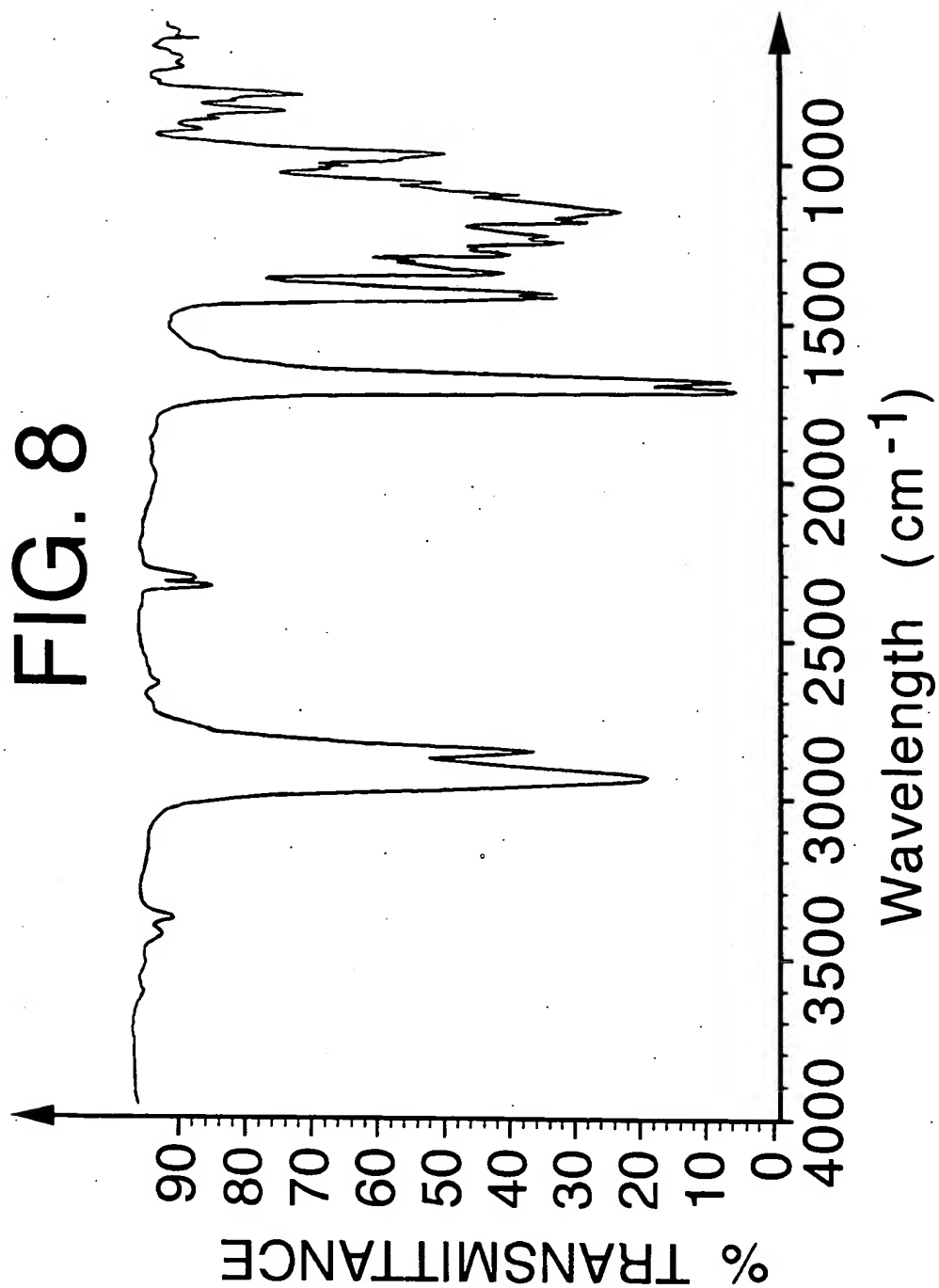


FIG. 9-A

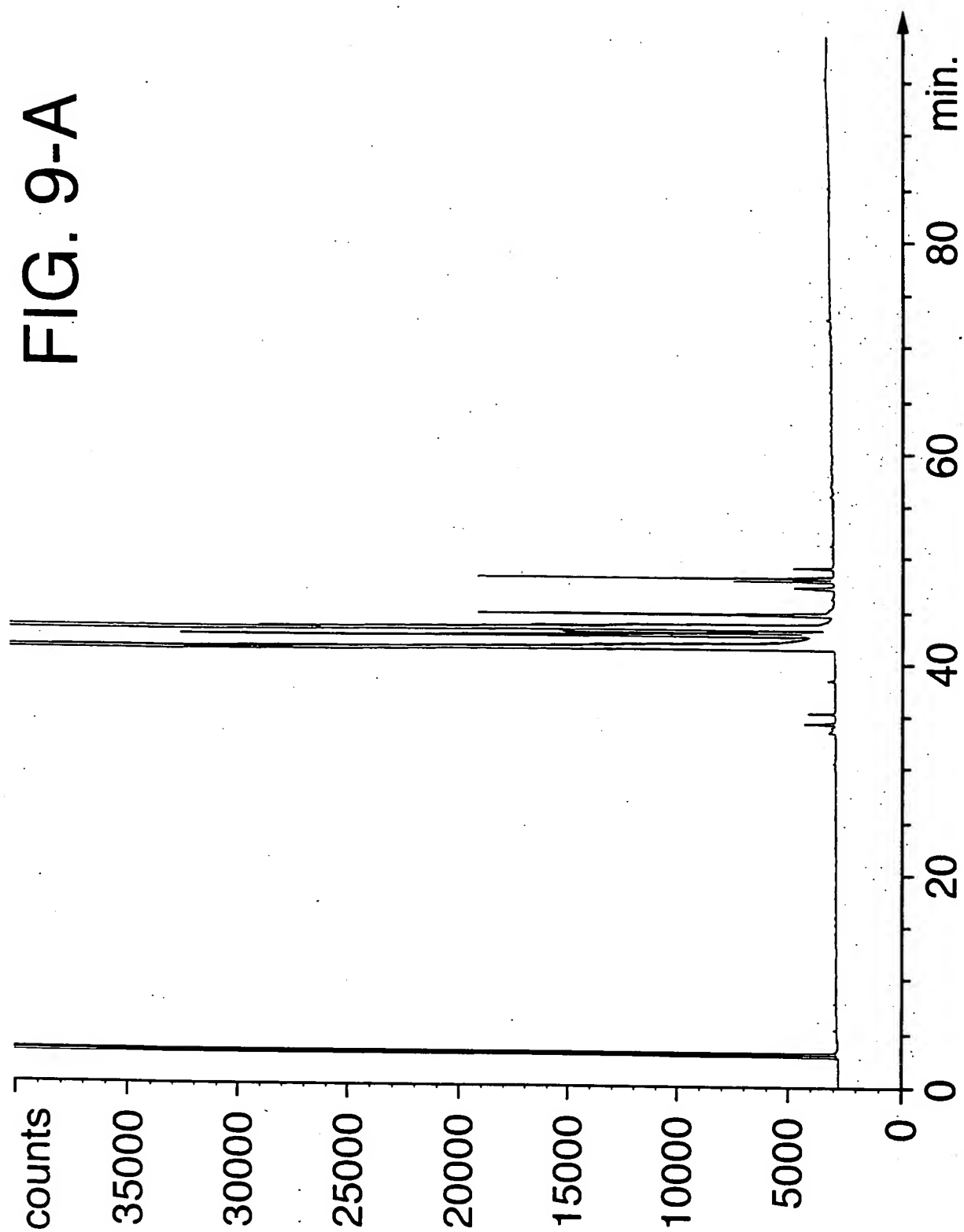
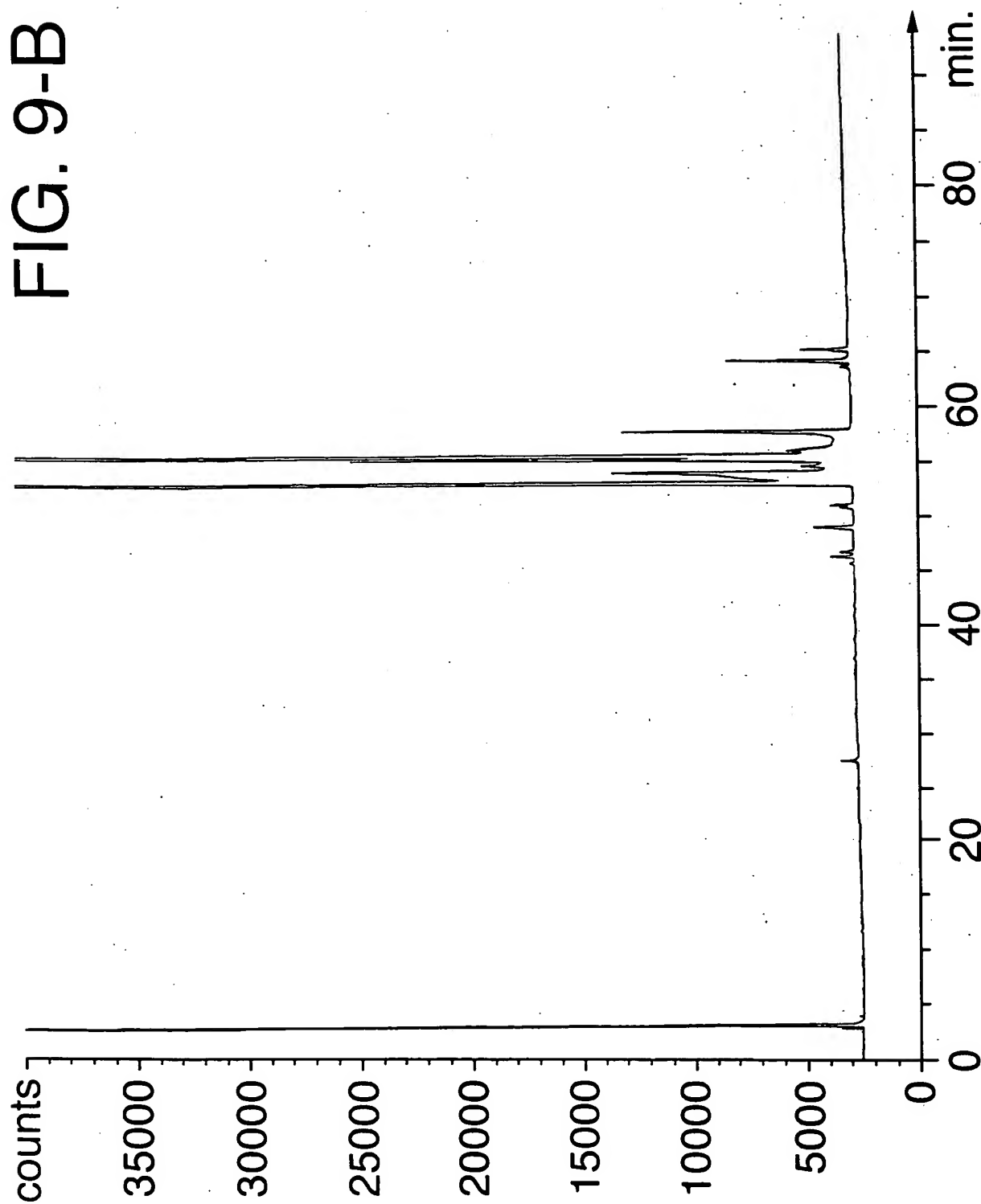
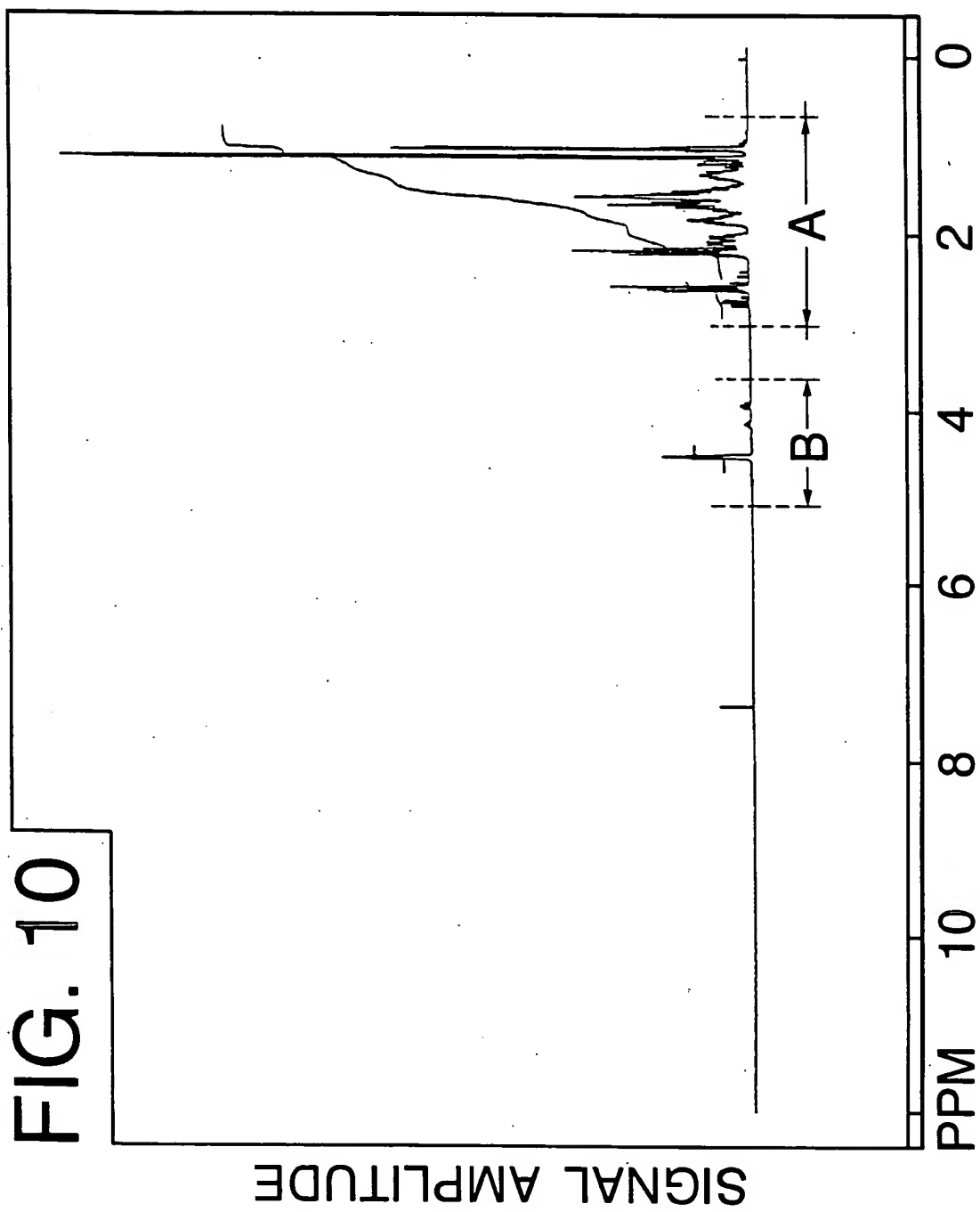
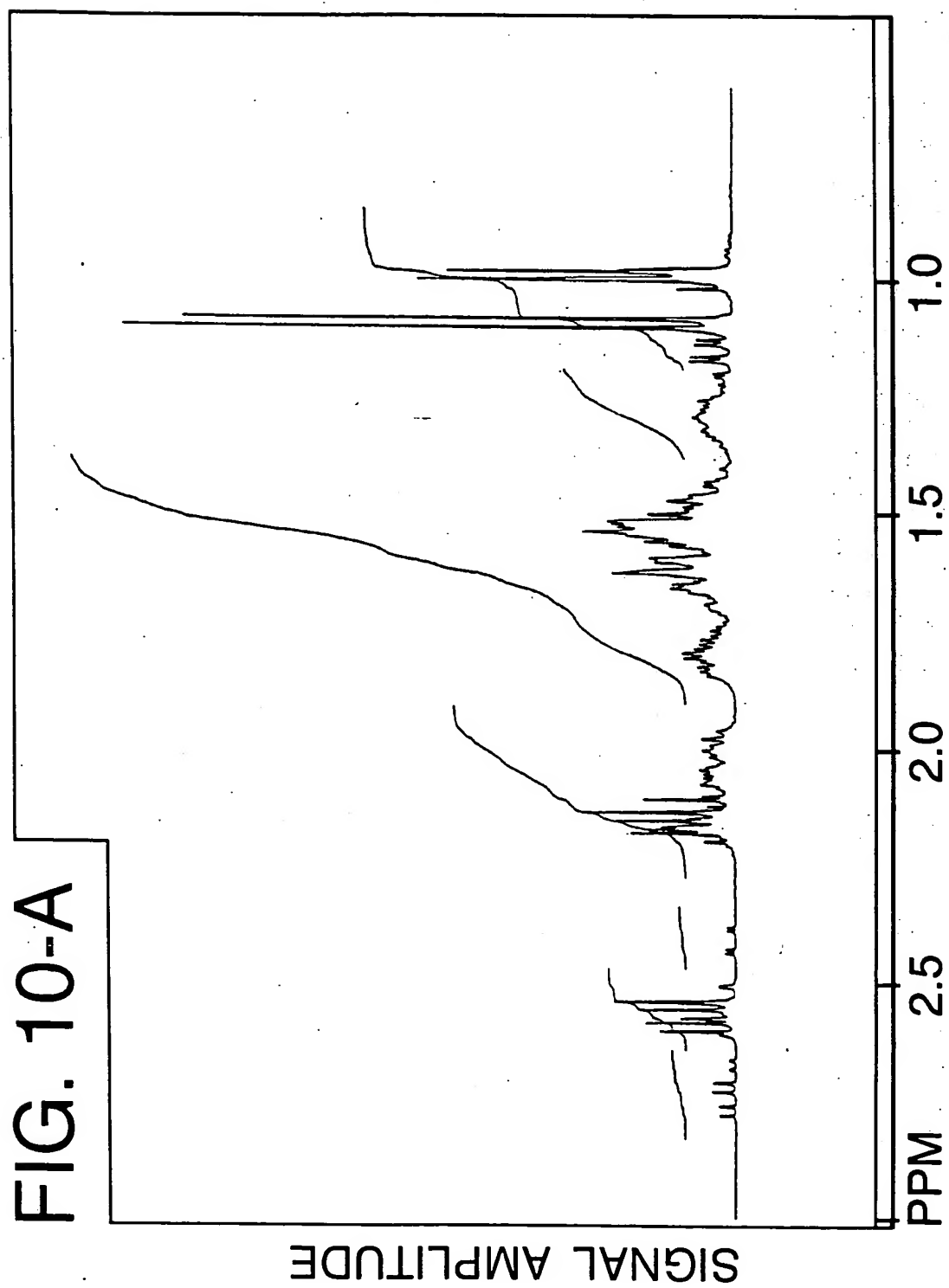
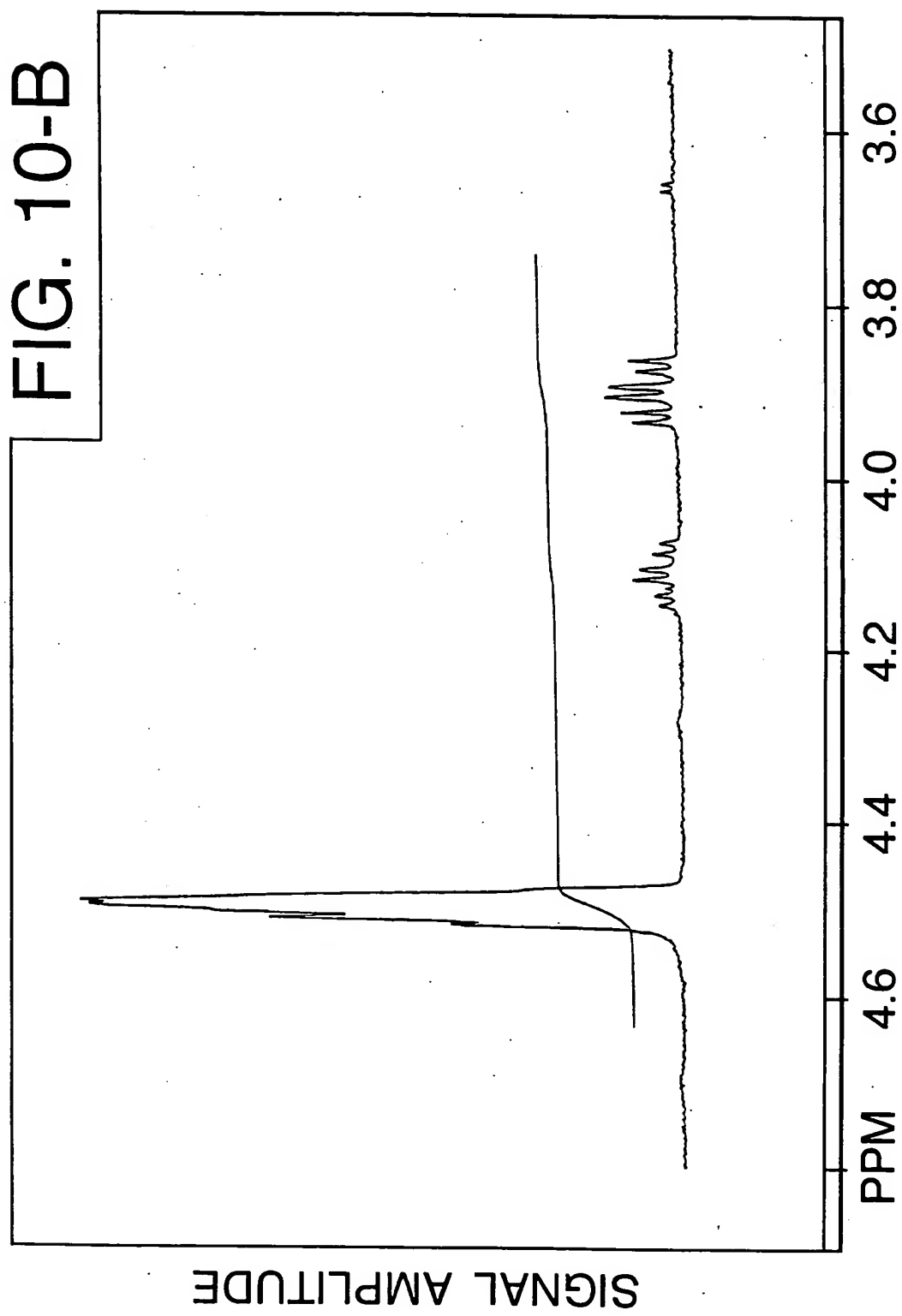


FIG. 9-B









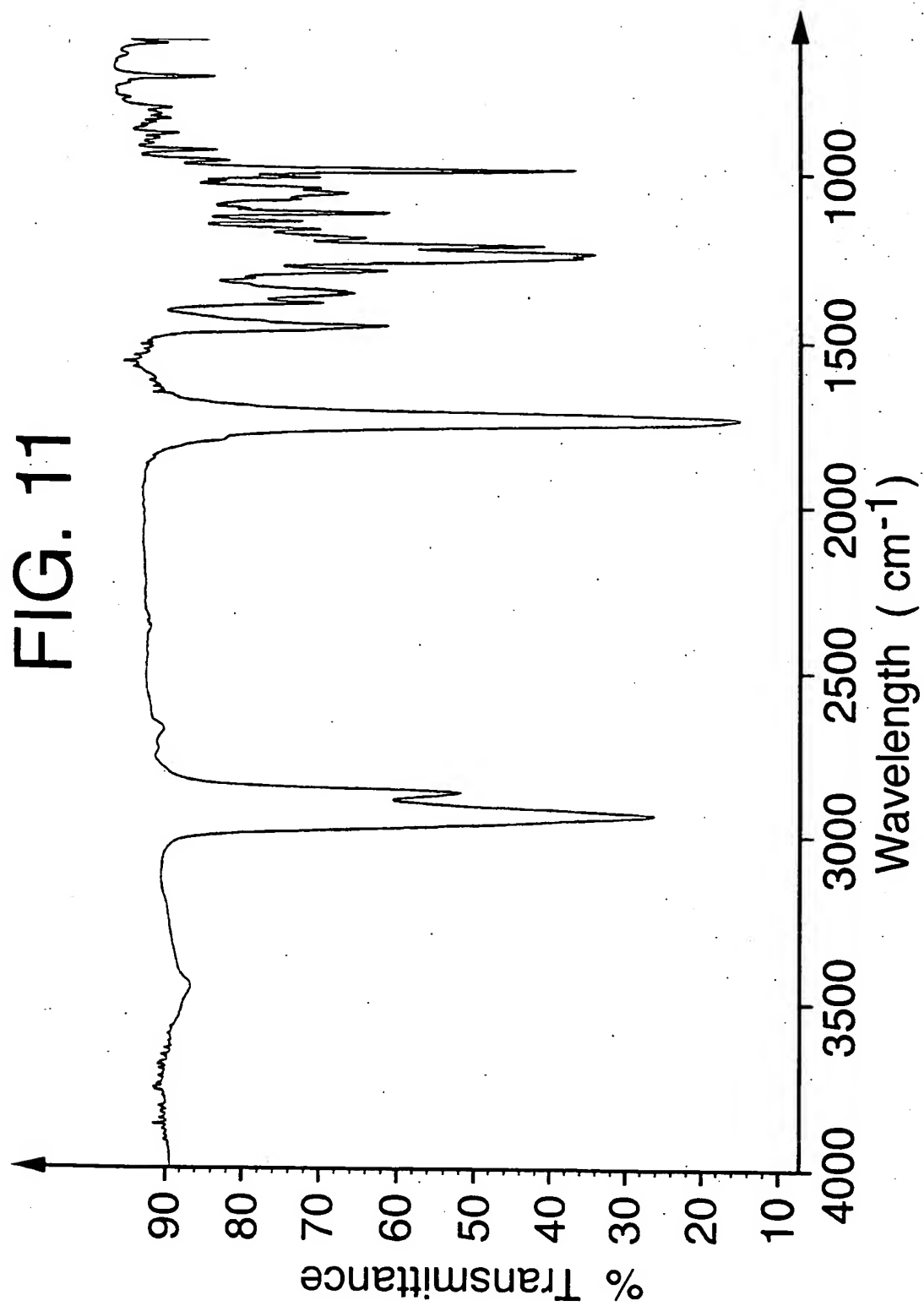


FIG. 12-A

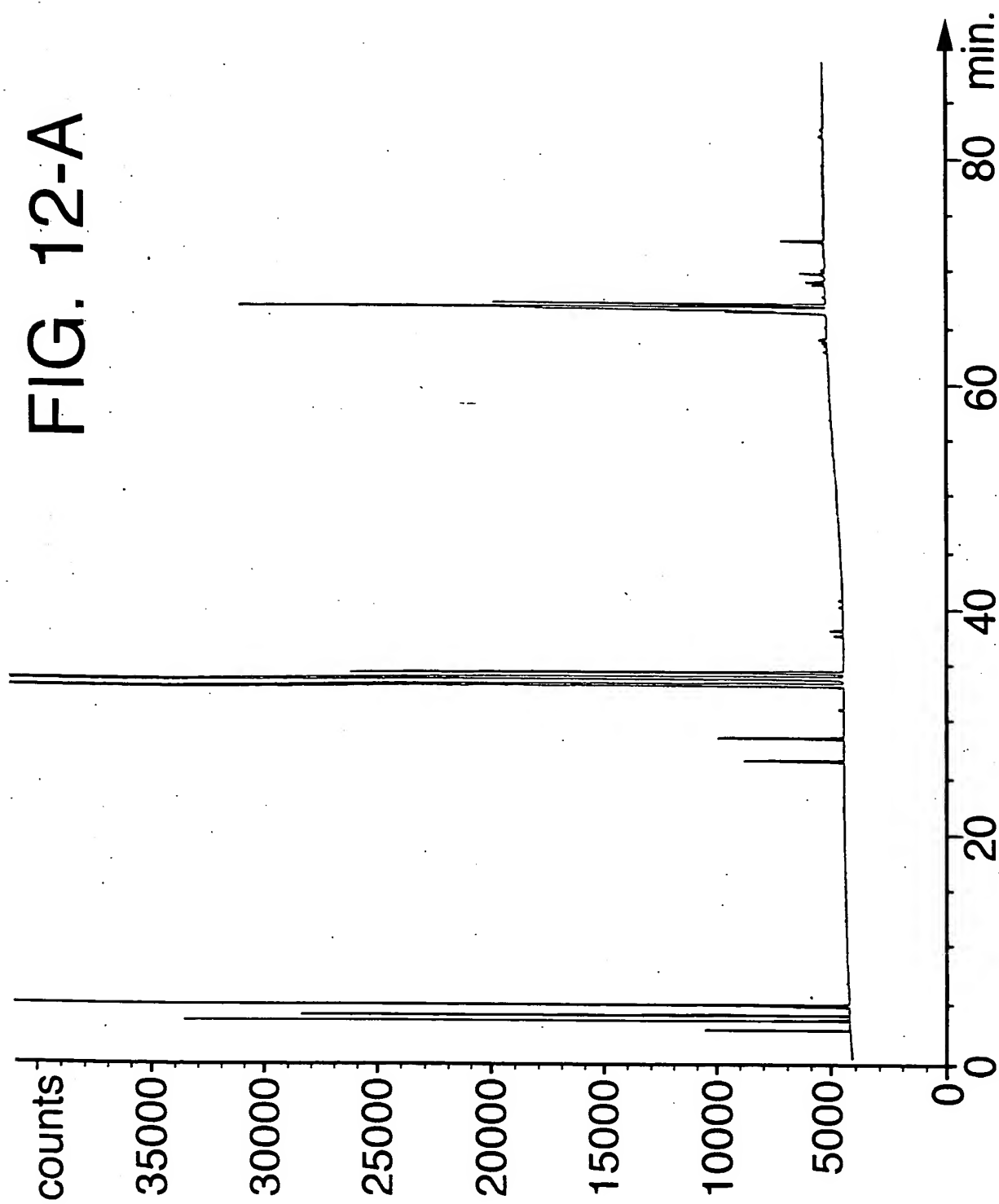
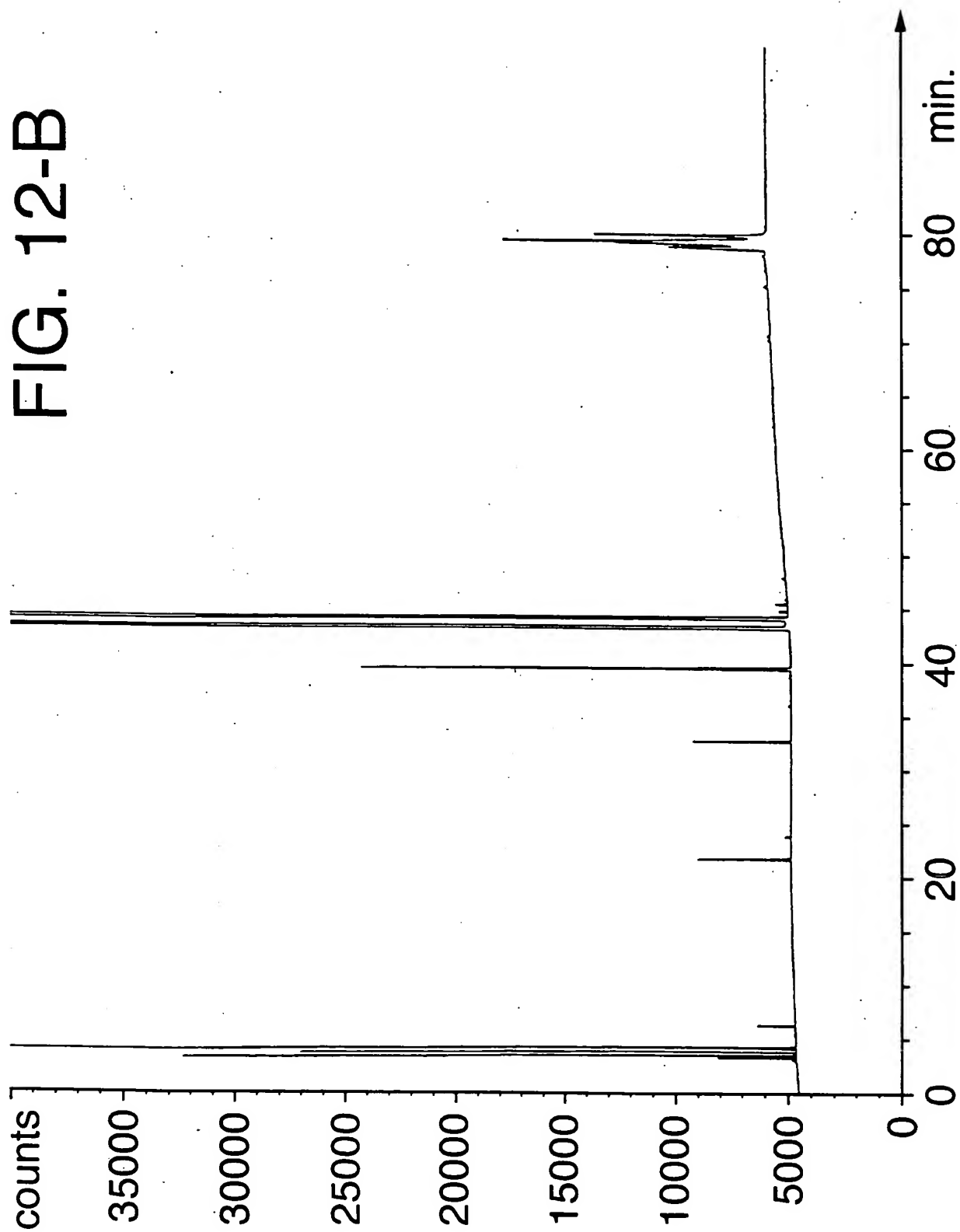
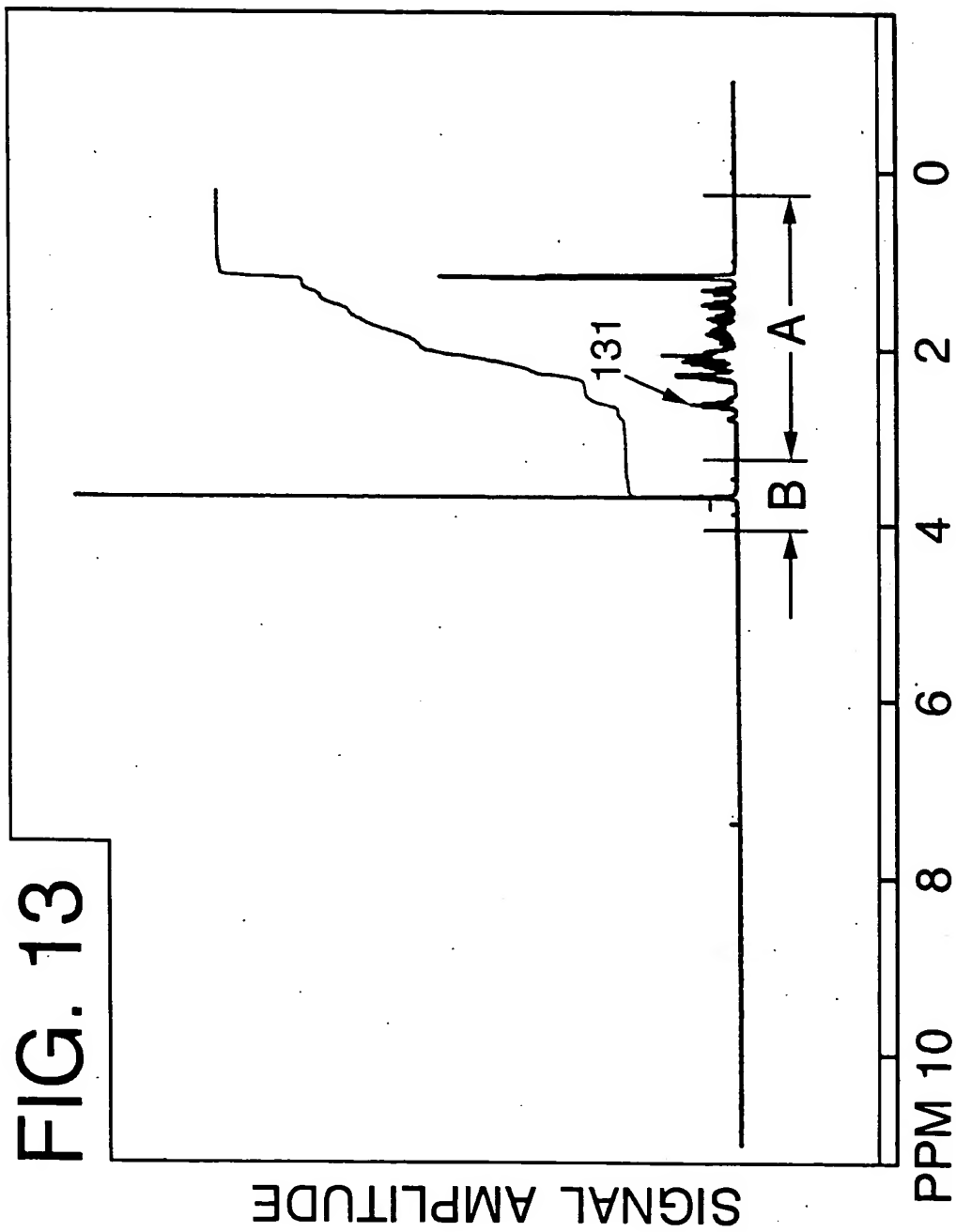




FIG. 12-B





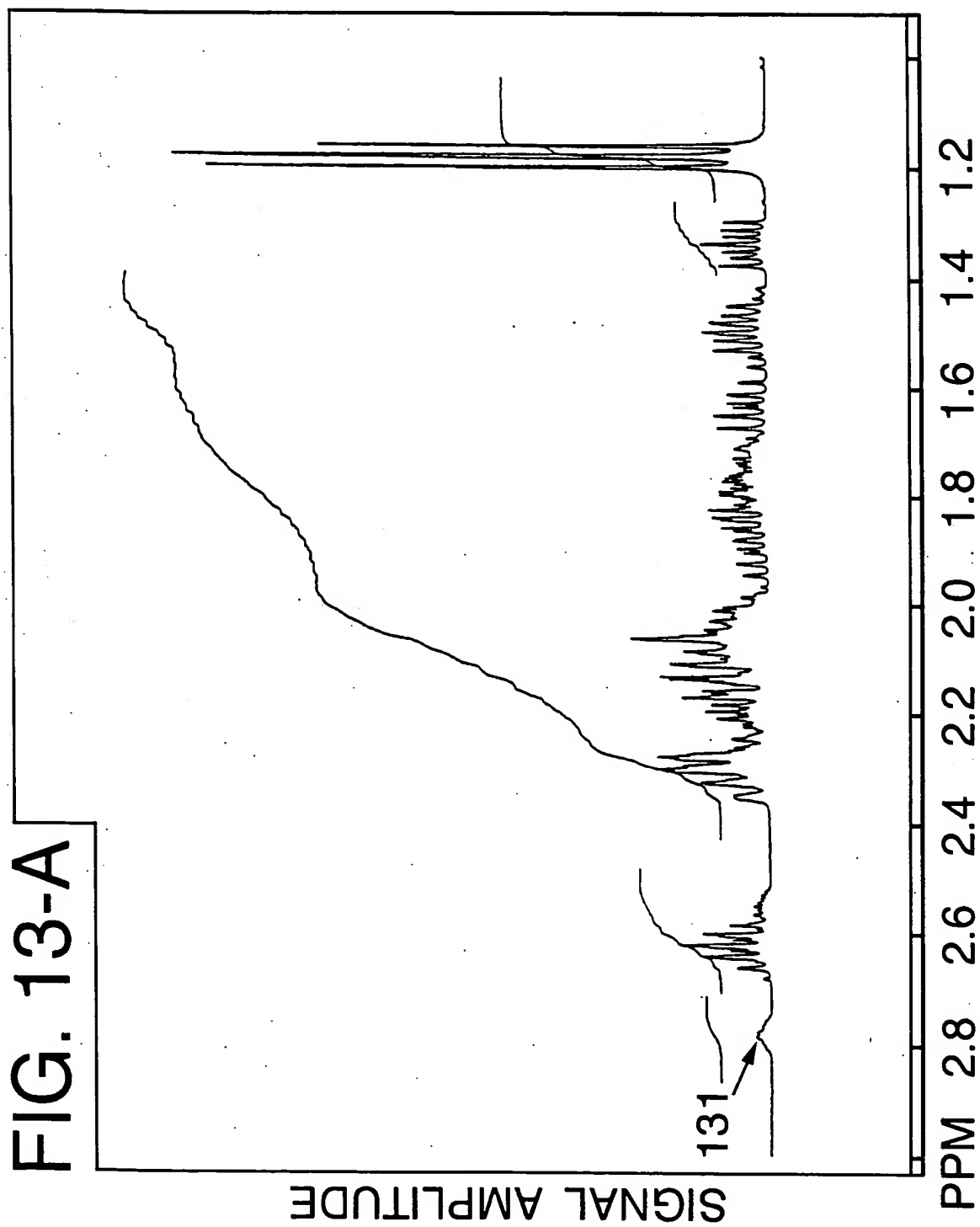
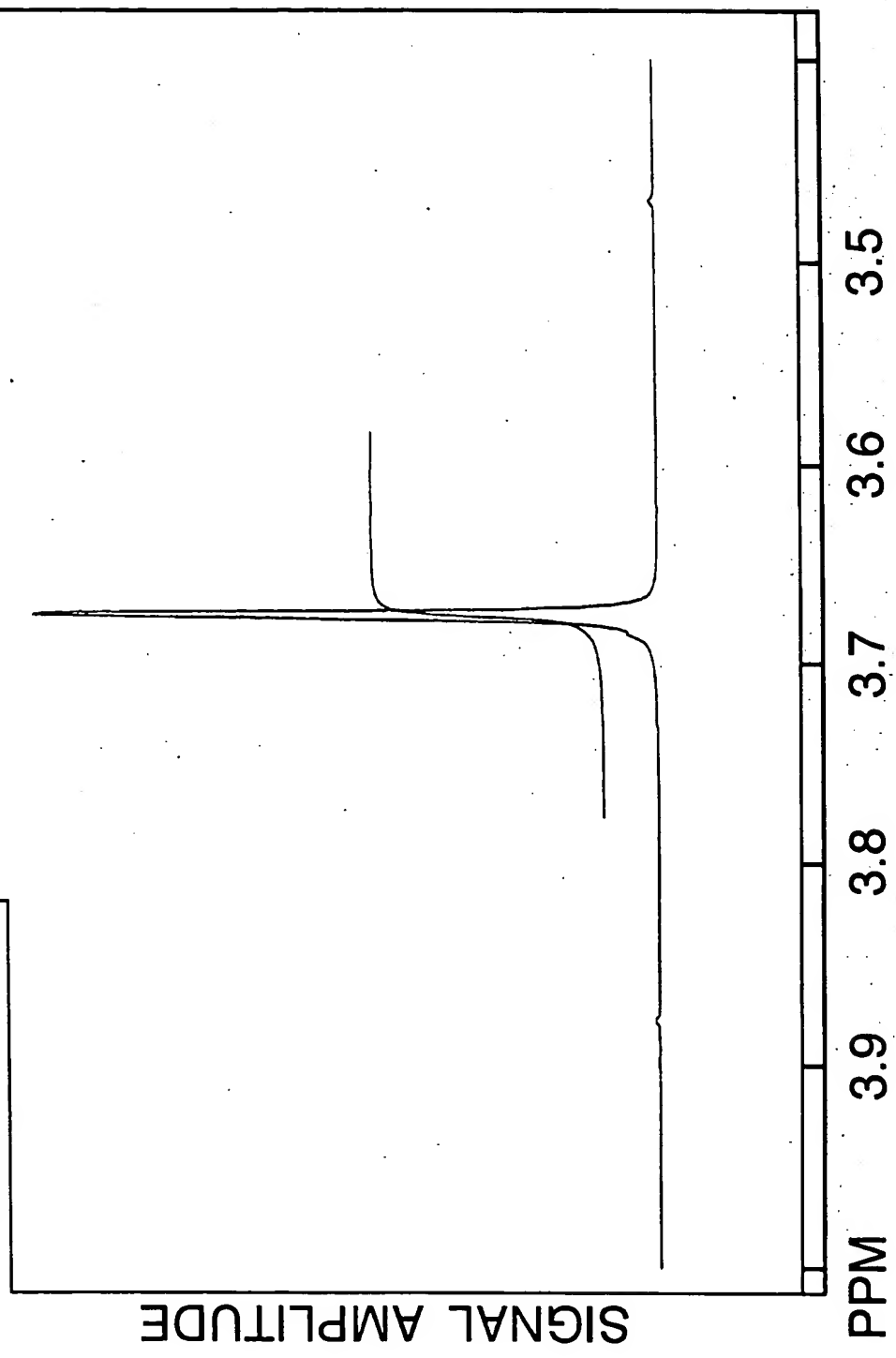


FIG. 13-B



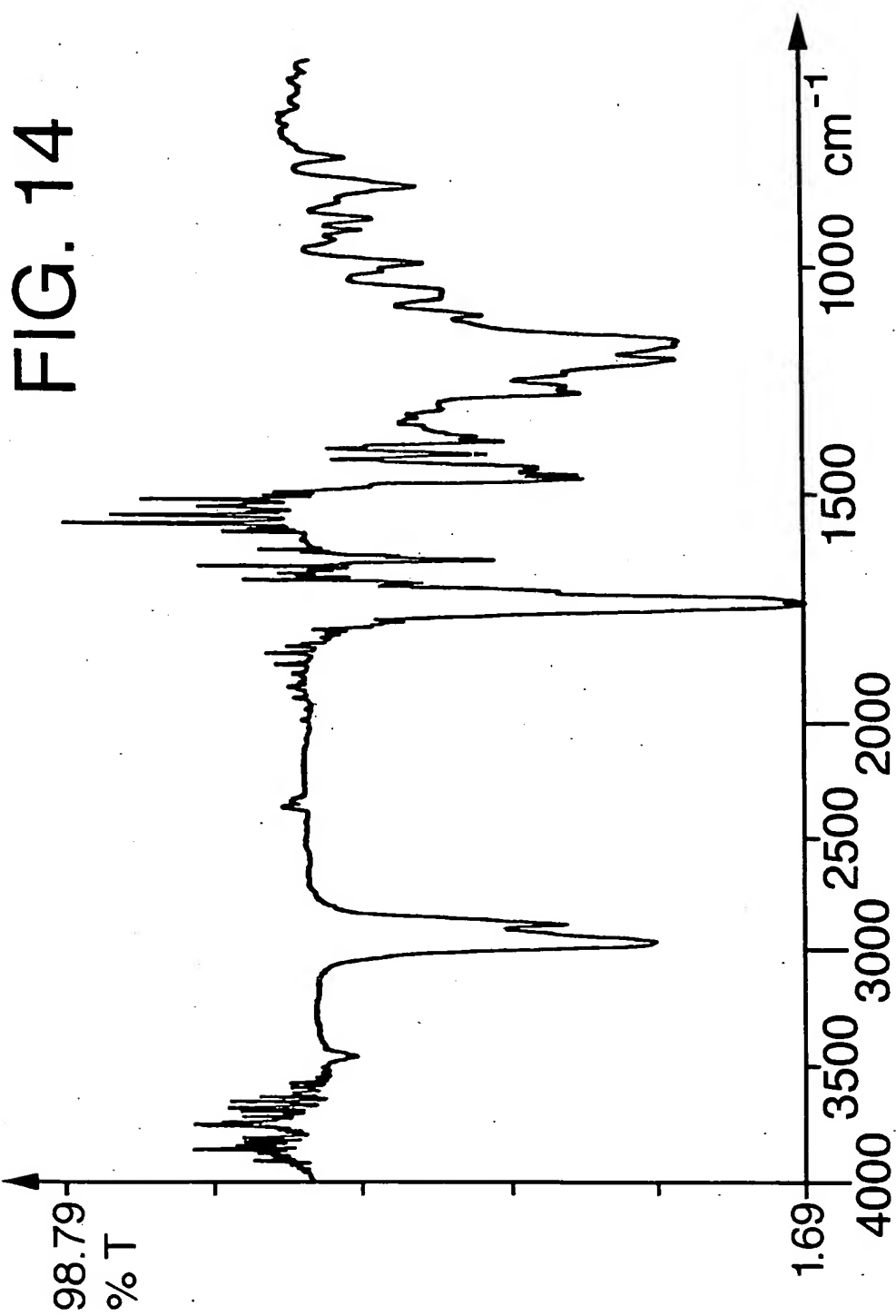


FIG. 15-A

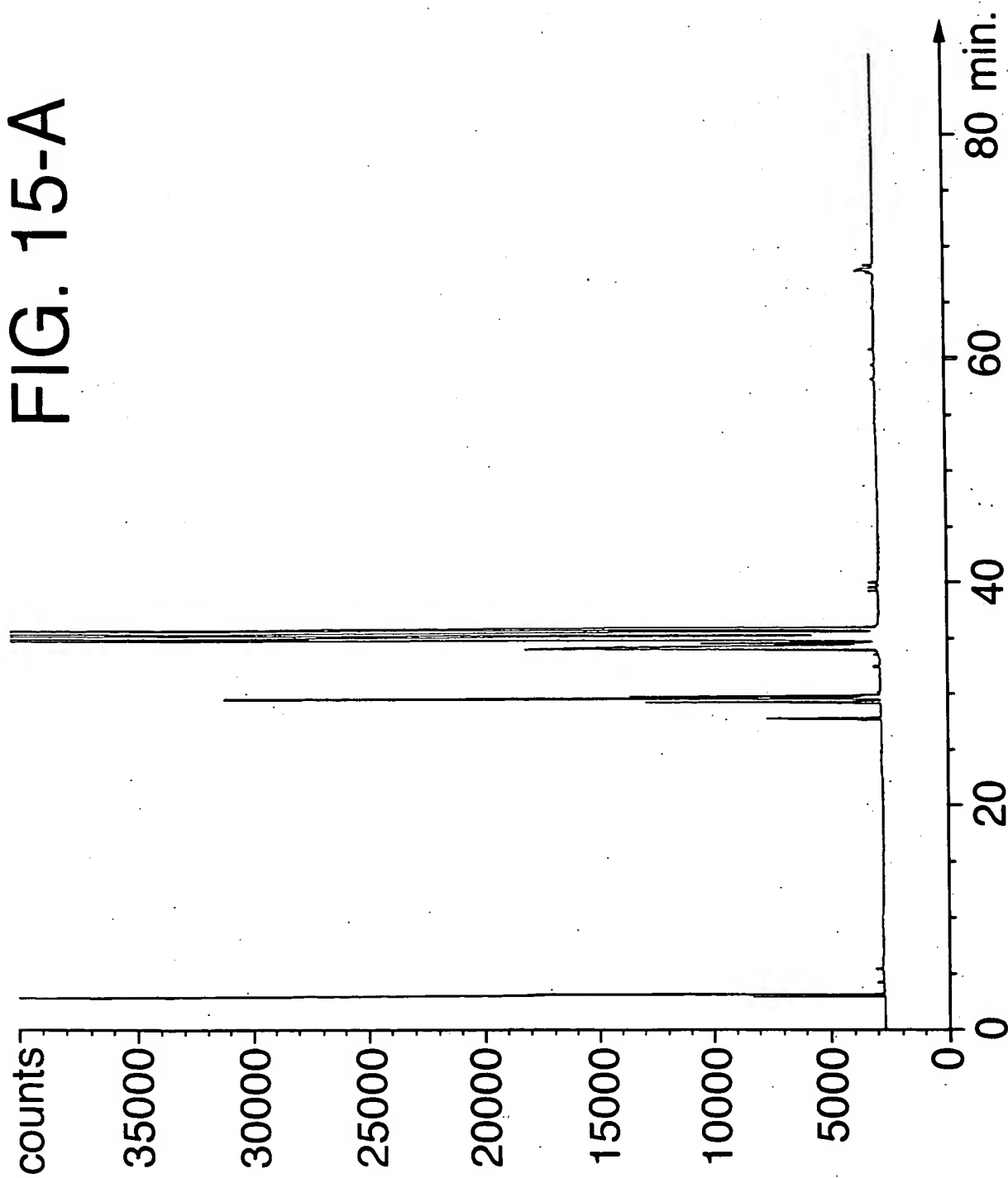
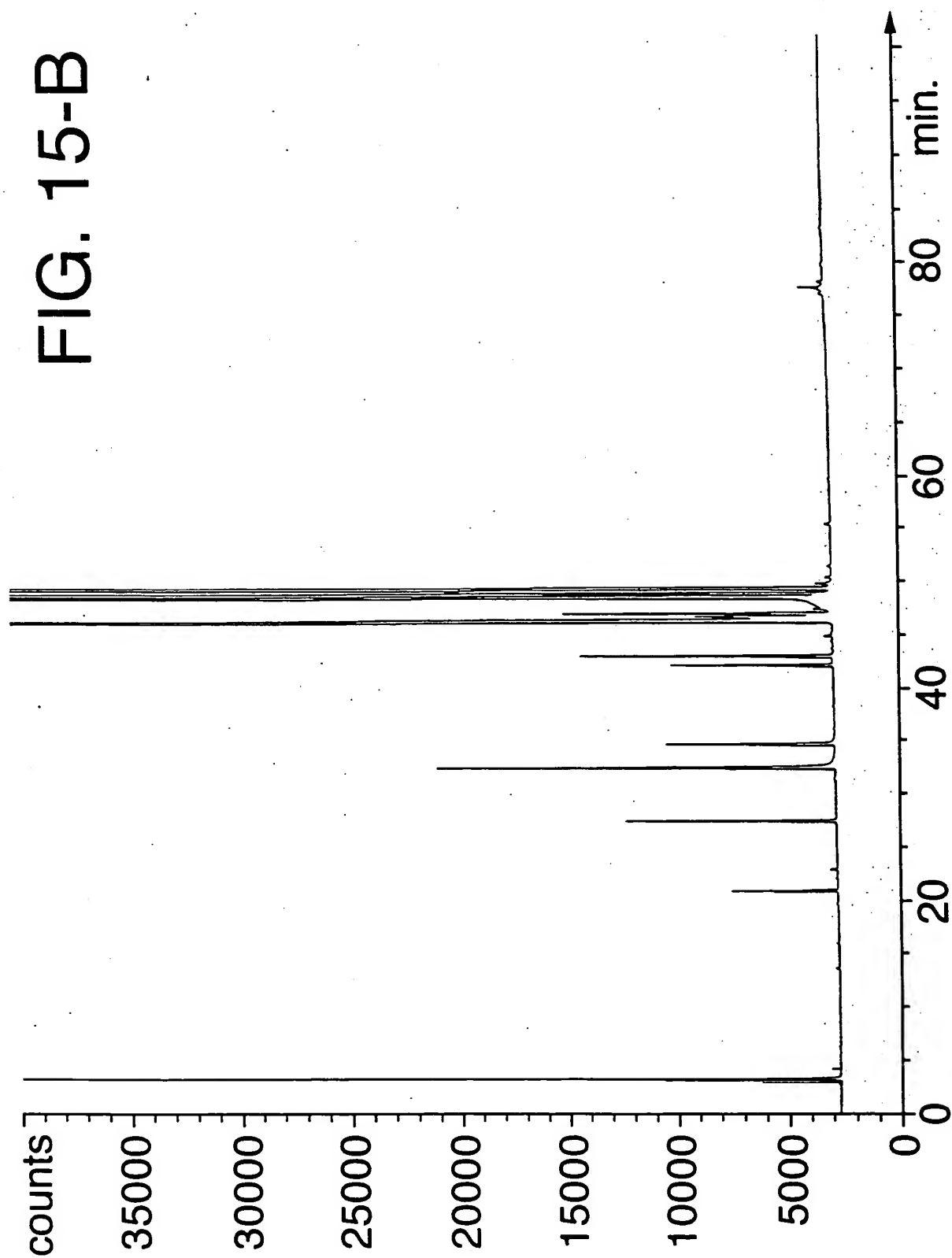
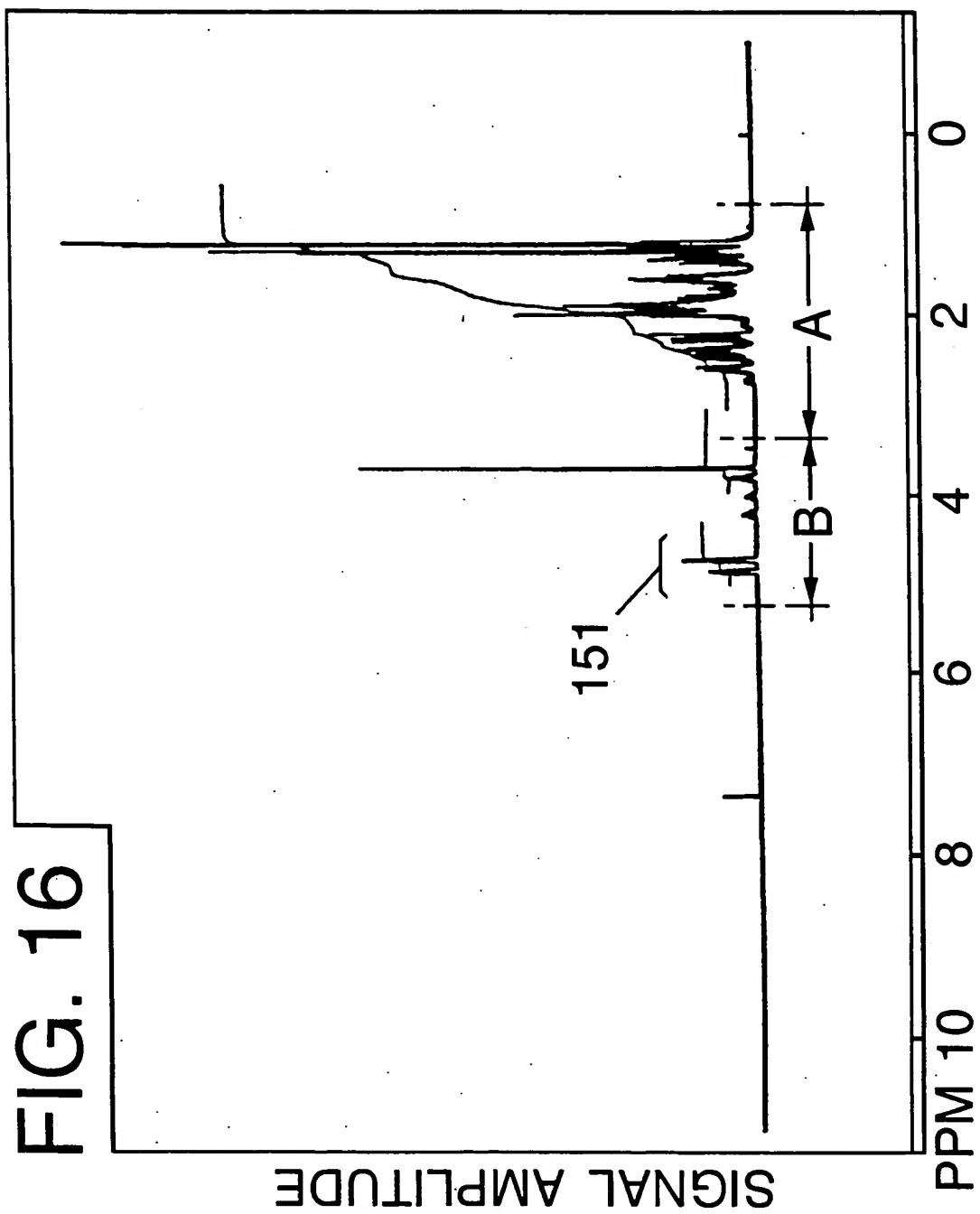


FIG. 15-B







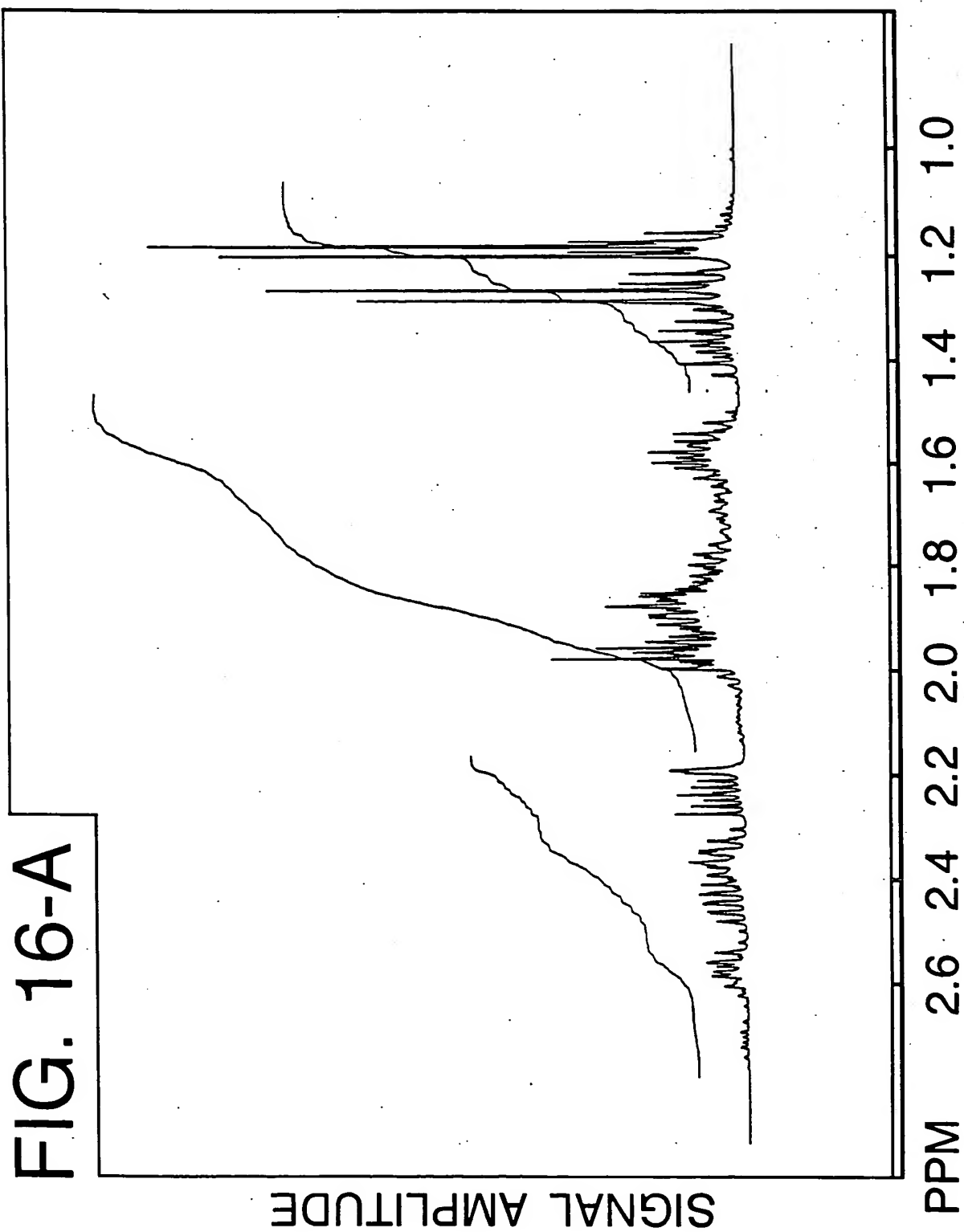


FIG. 16-B

SIGNAL AMPLITUDE

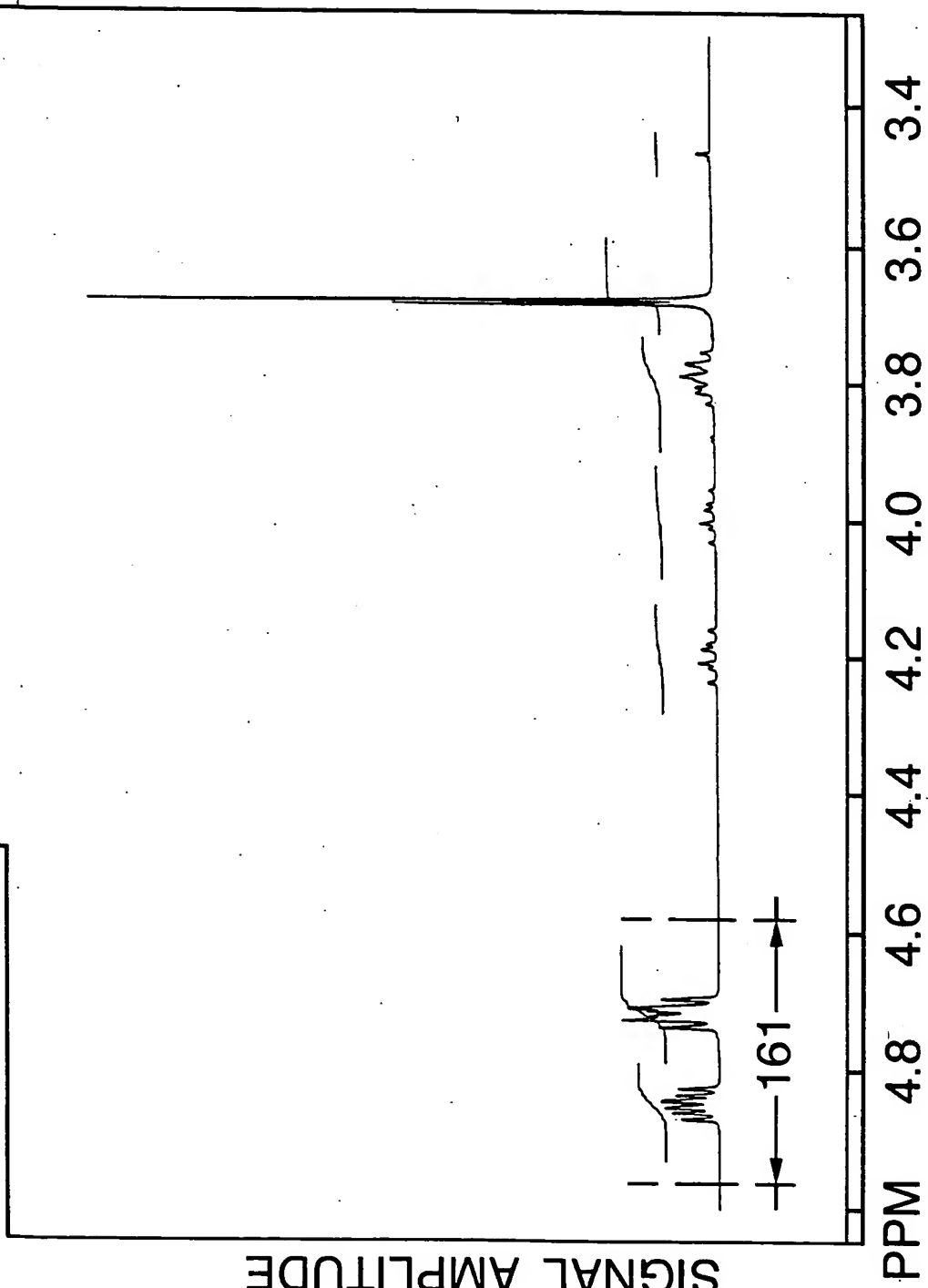


FIG. 17

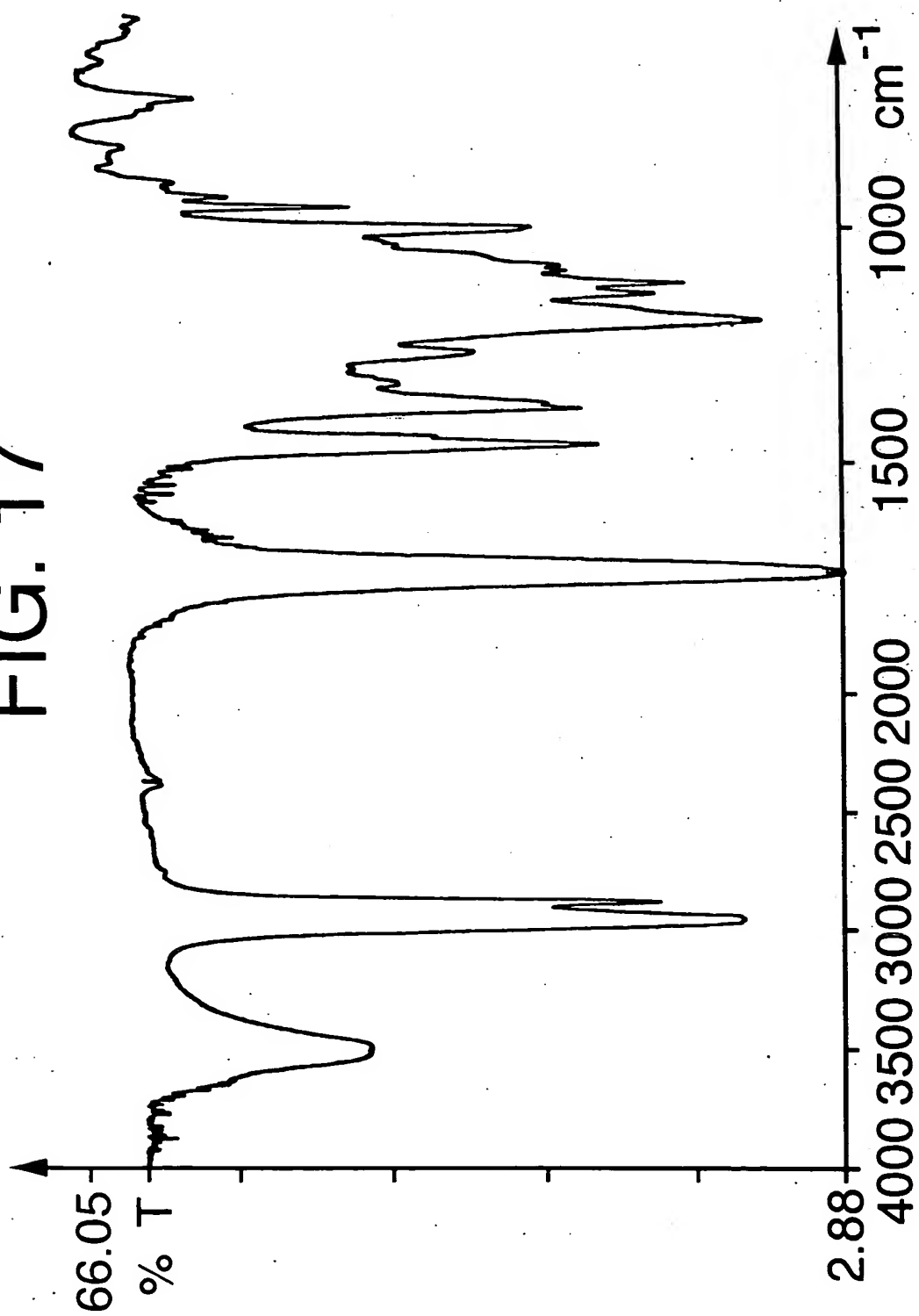


FIG. 18-A

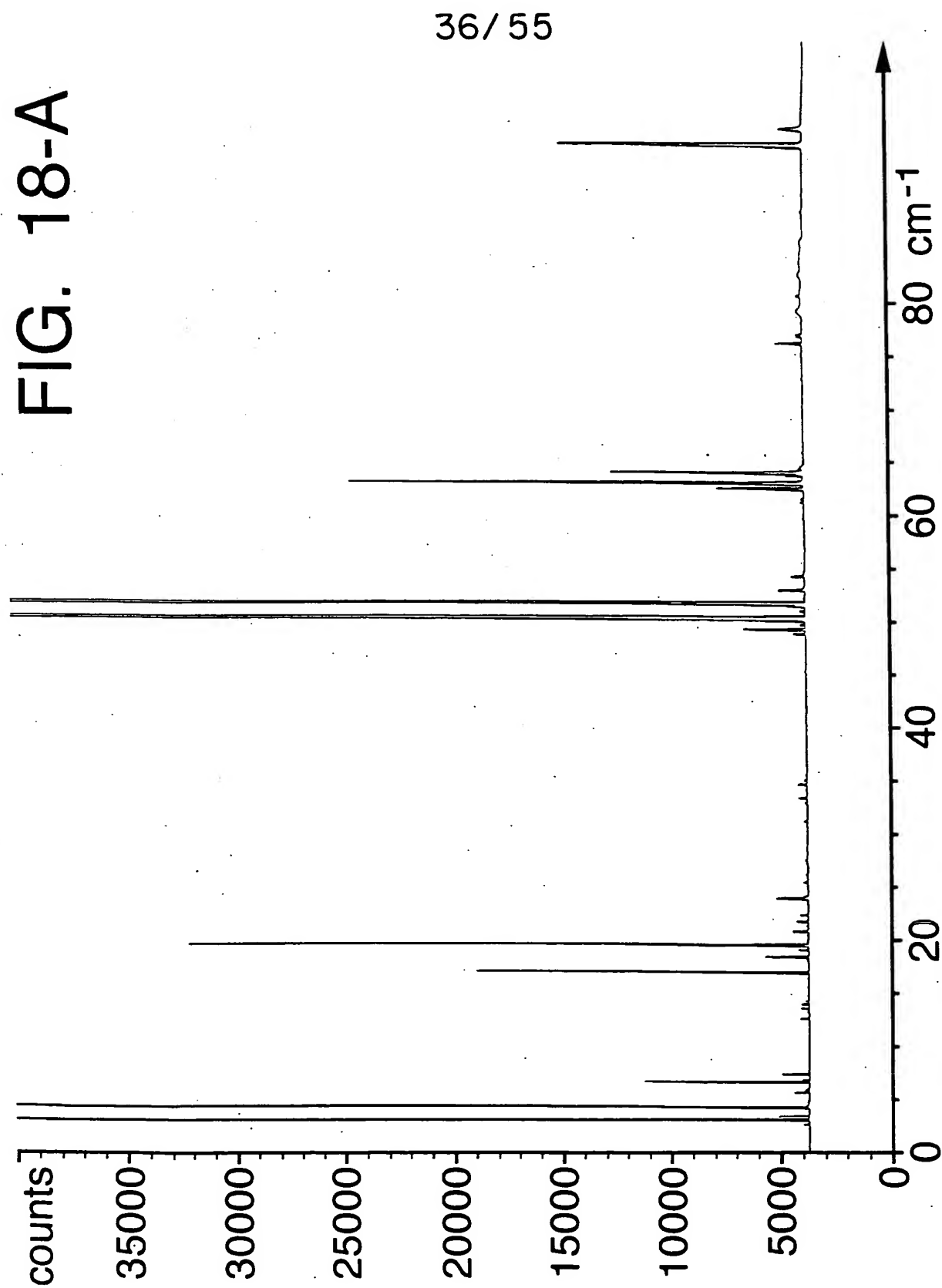
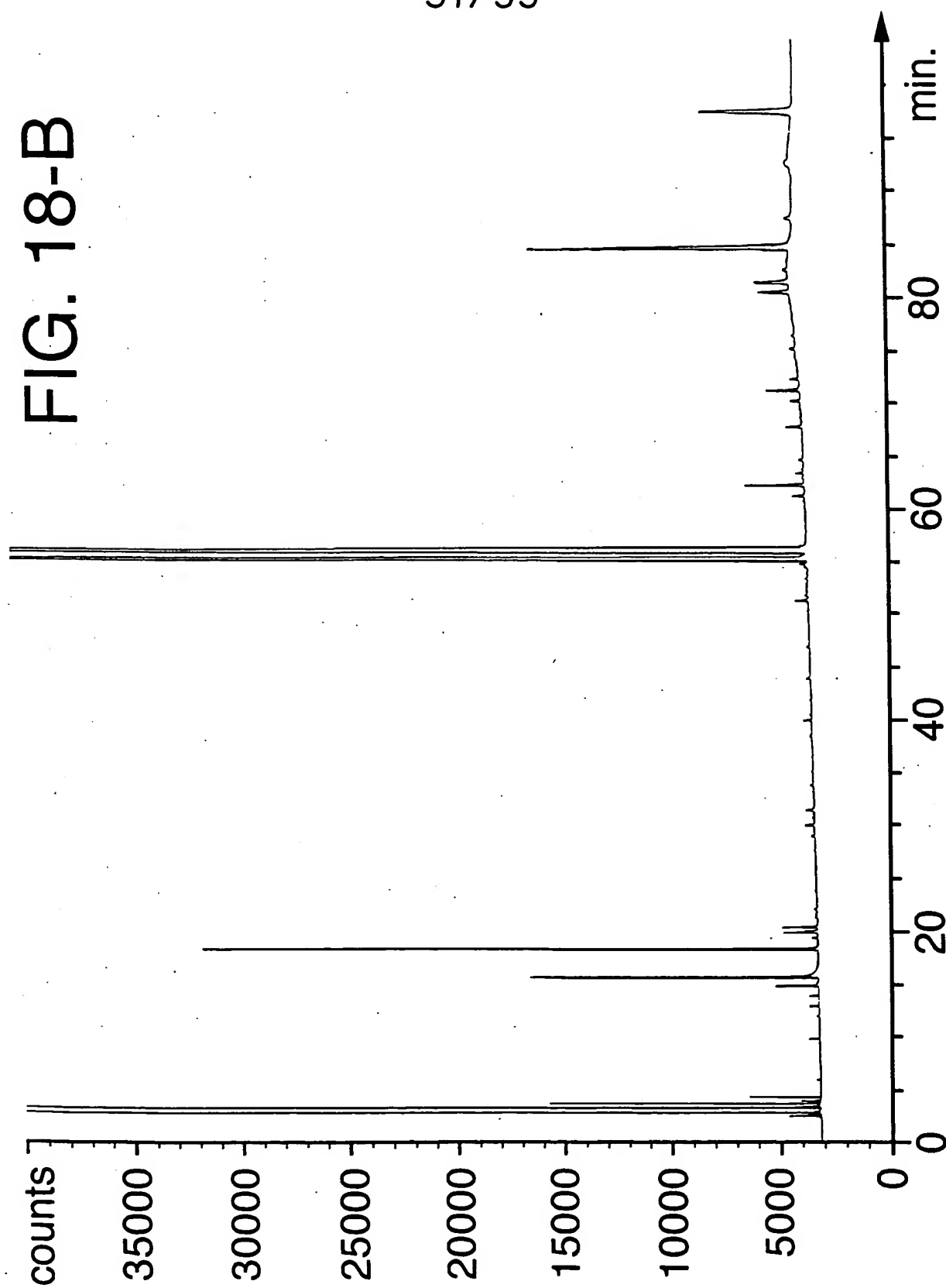


FIG. 18-B



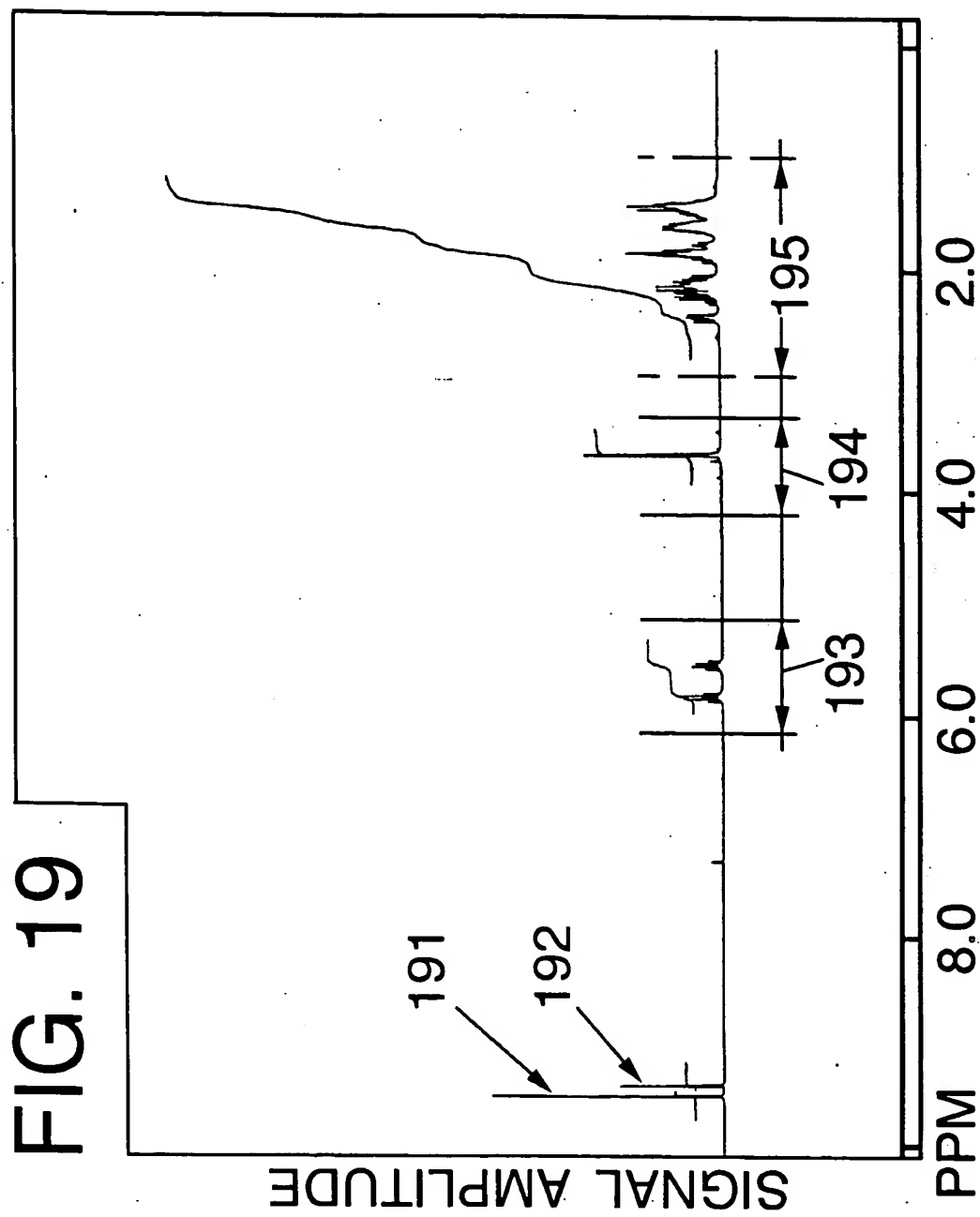


FIG. 20-A

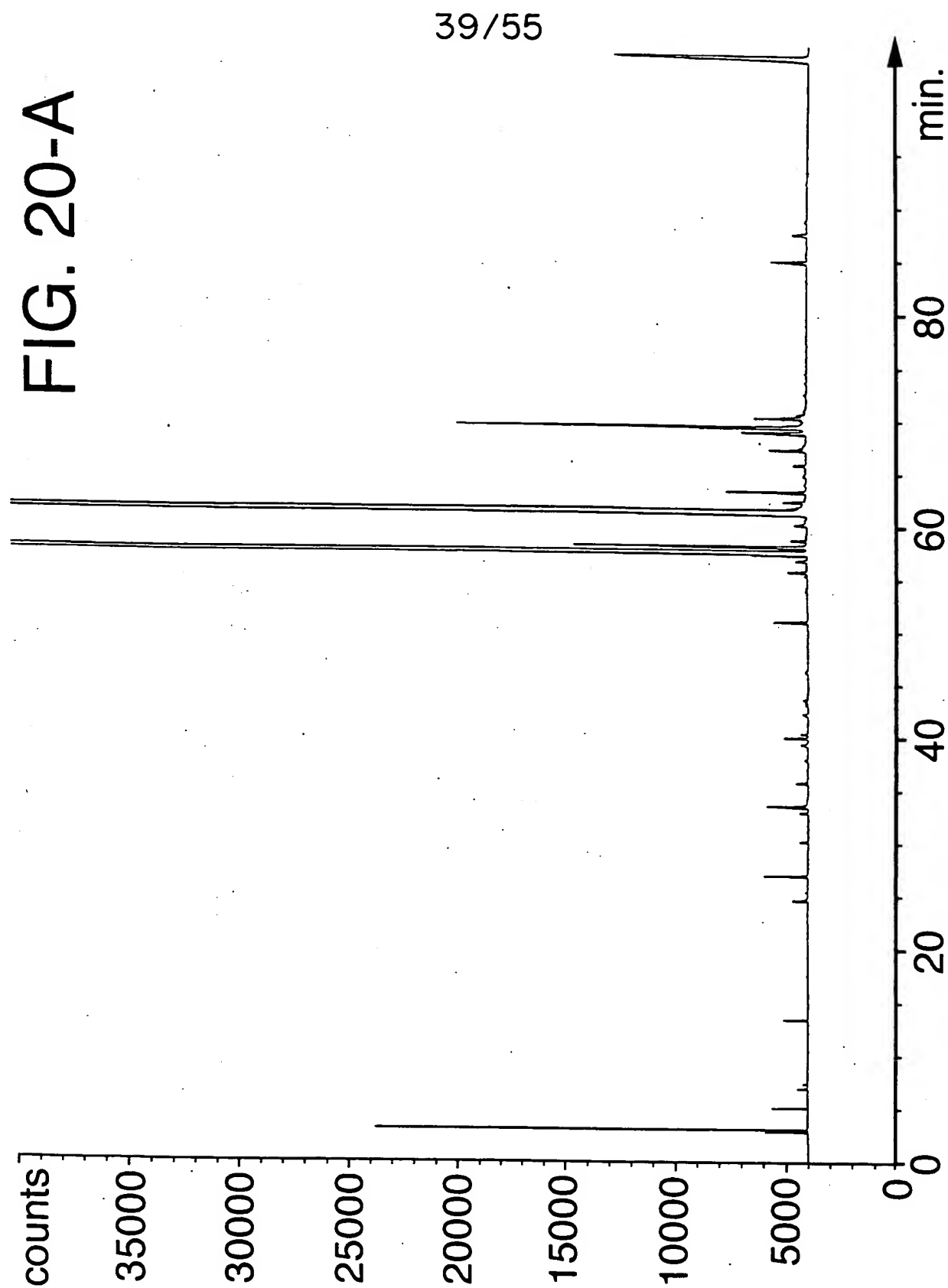


FIG. 20-B

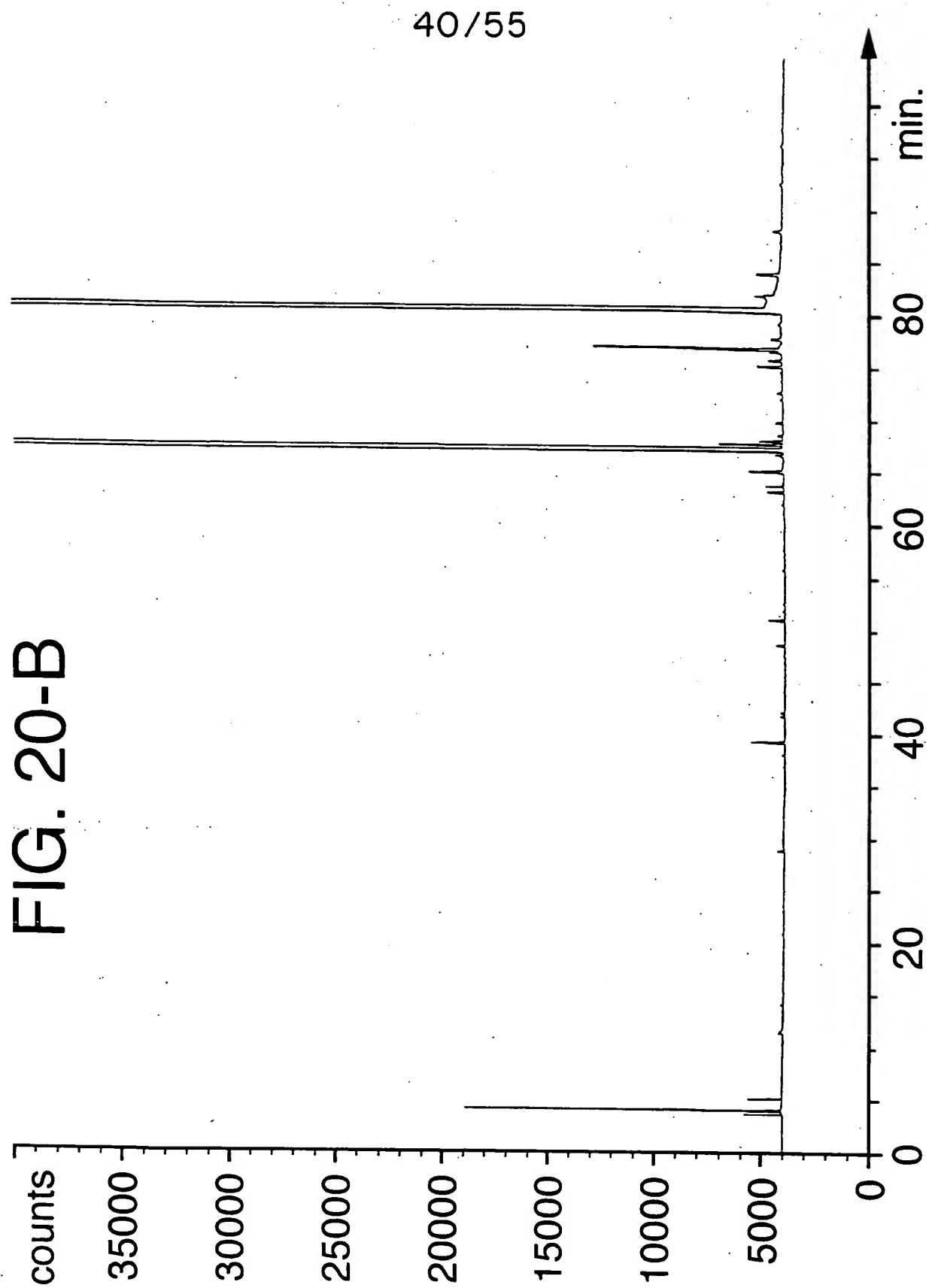




FIG. 21

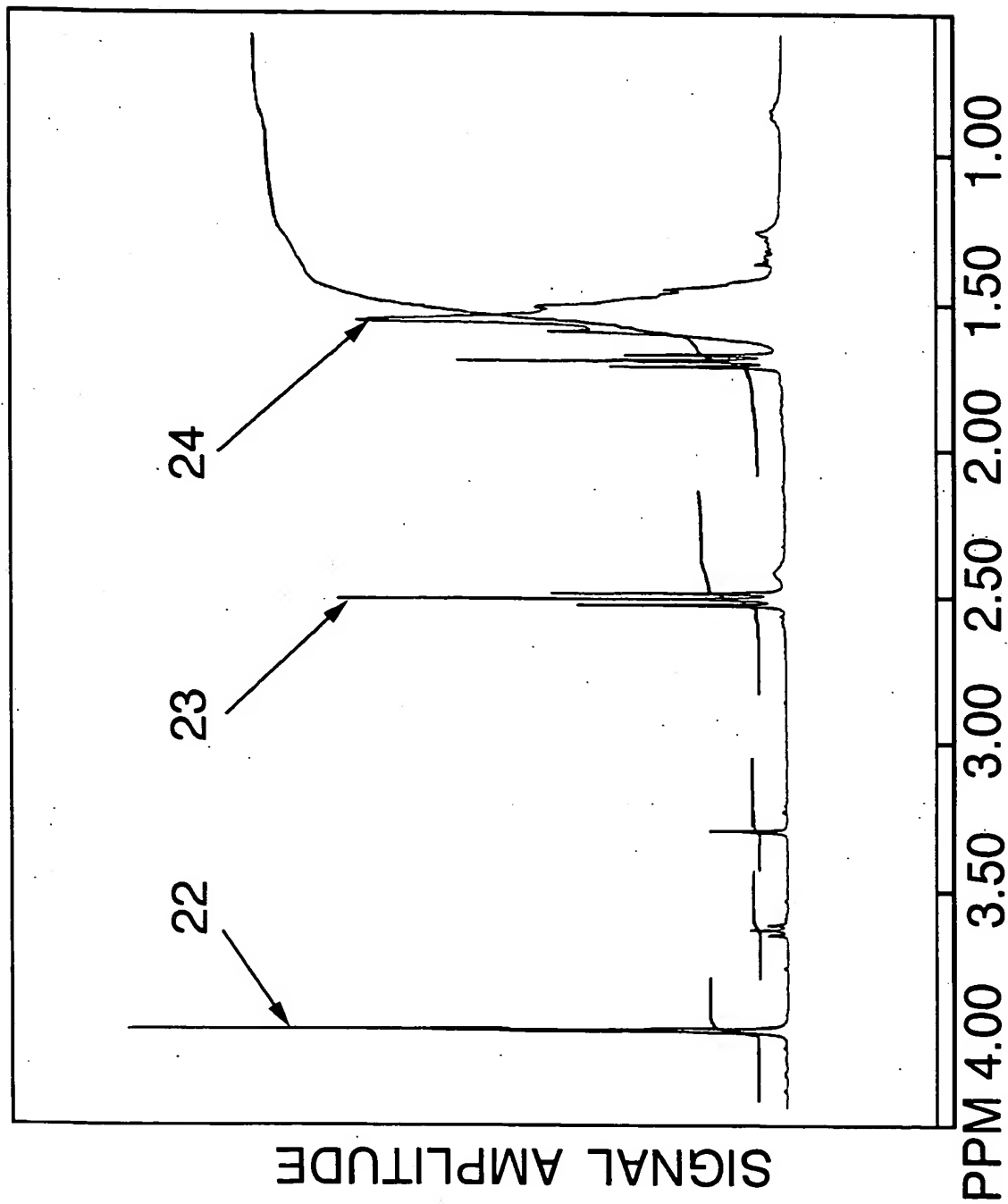


FIG. 22-A

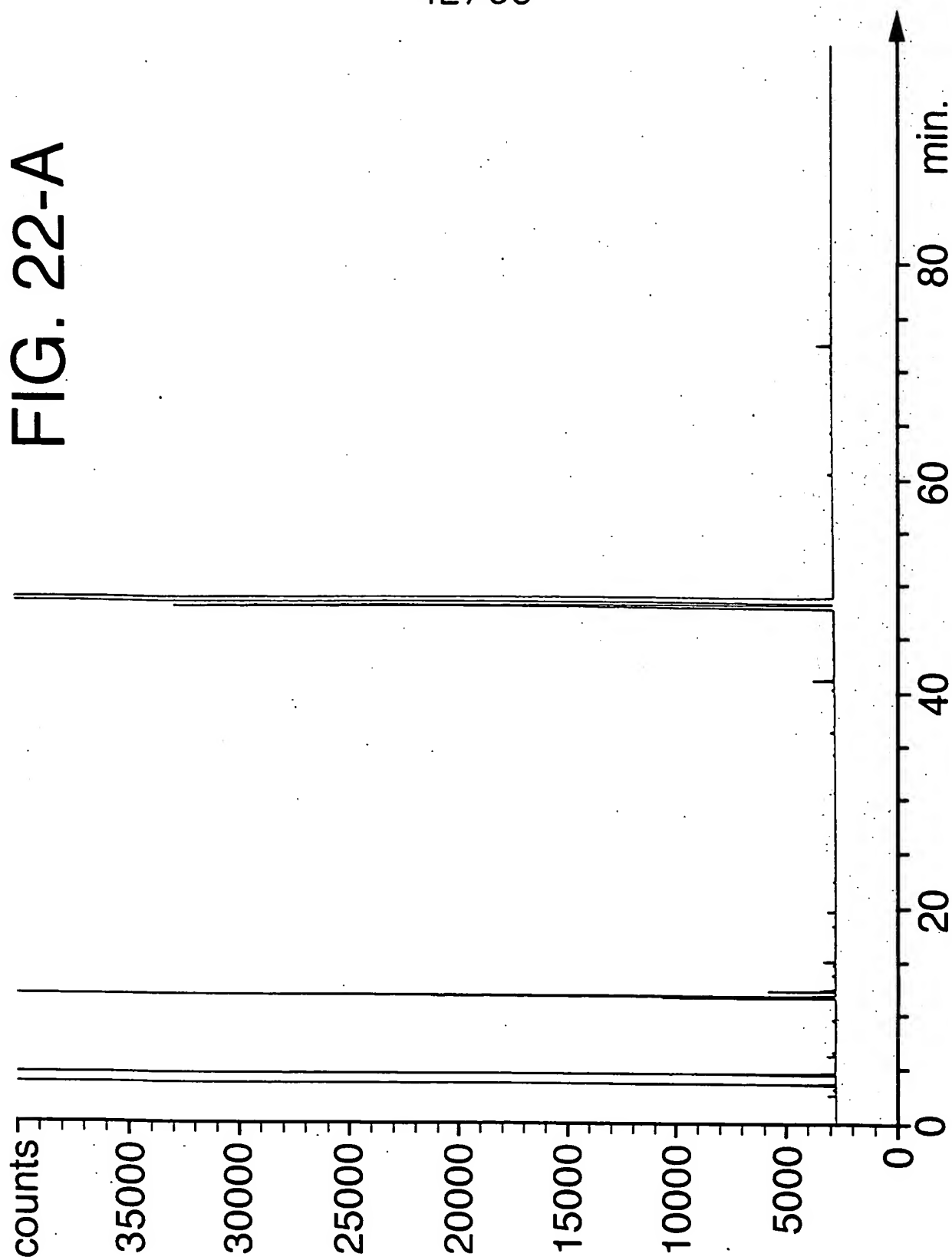
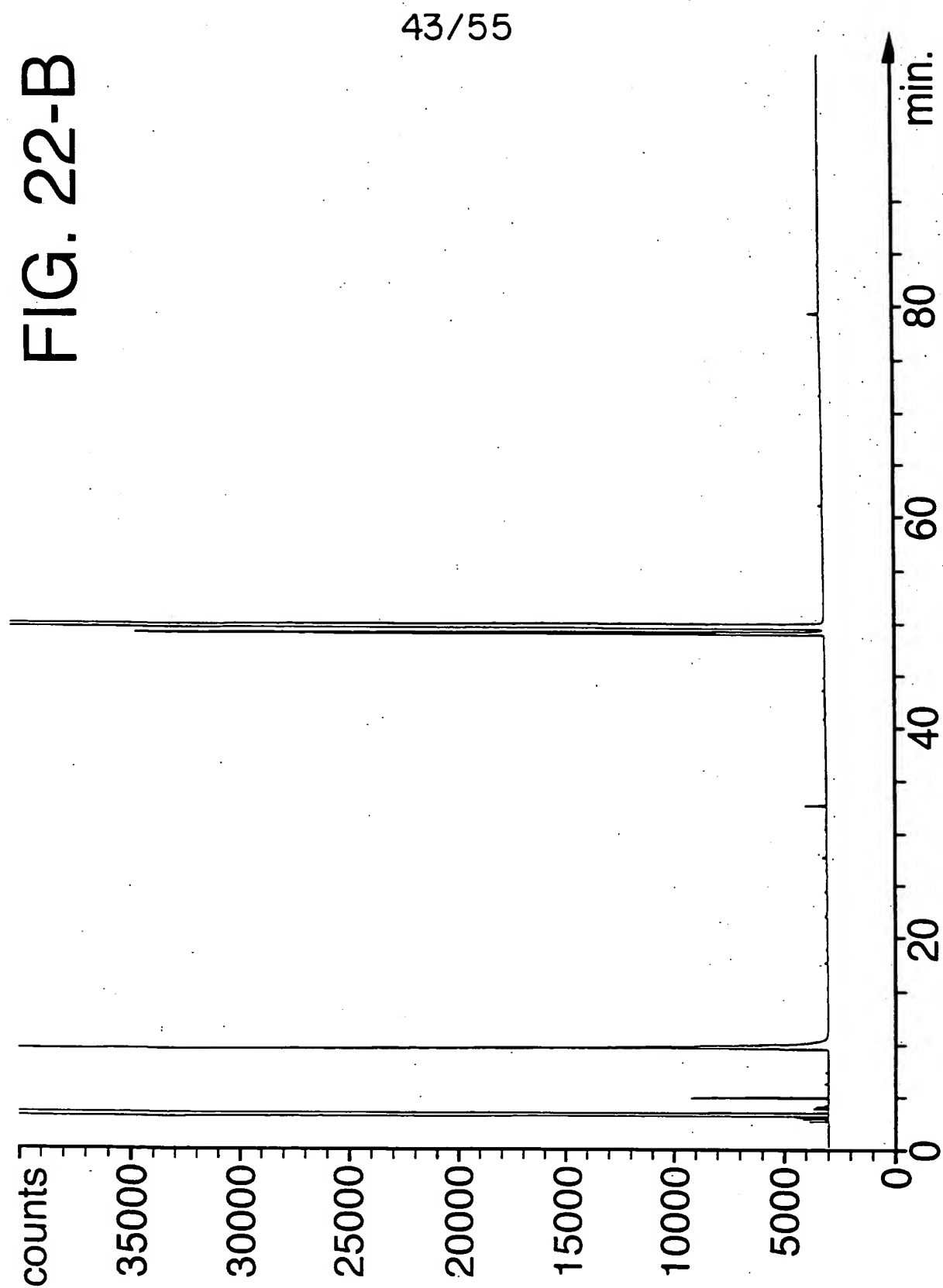


FIG. 22-B



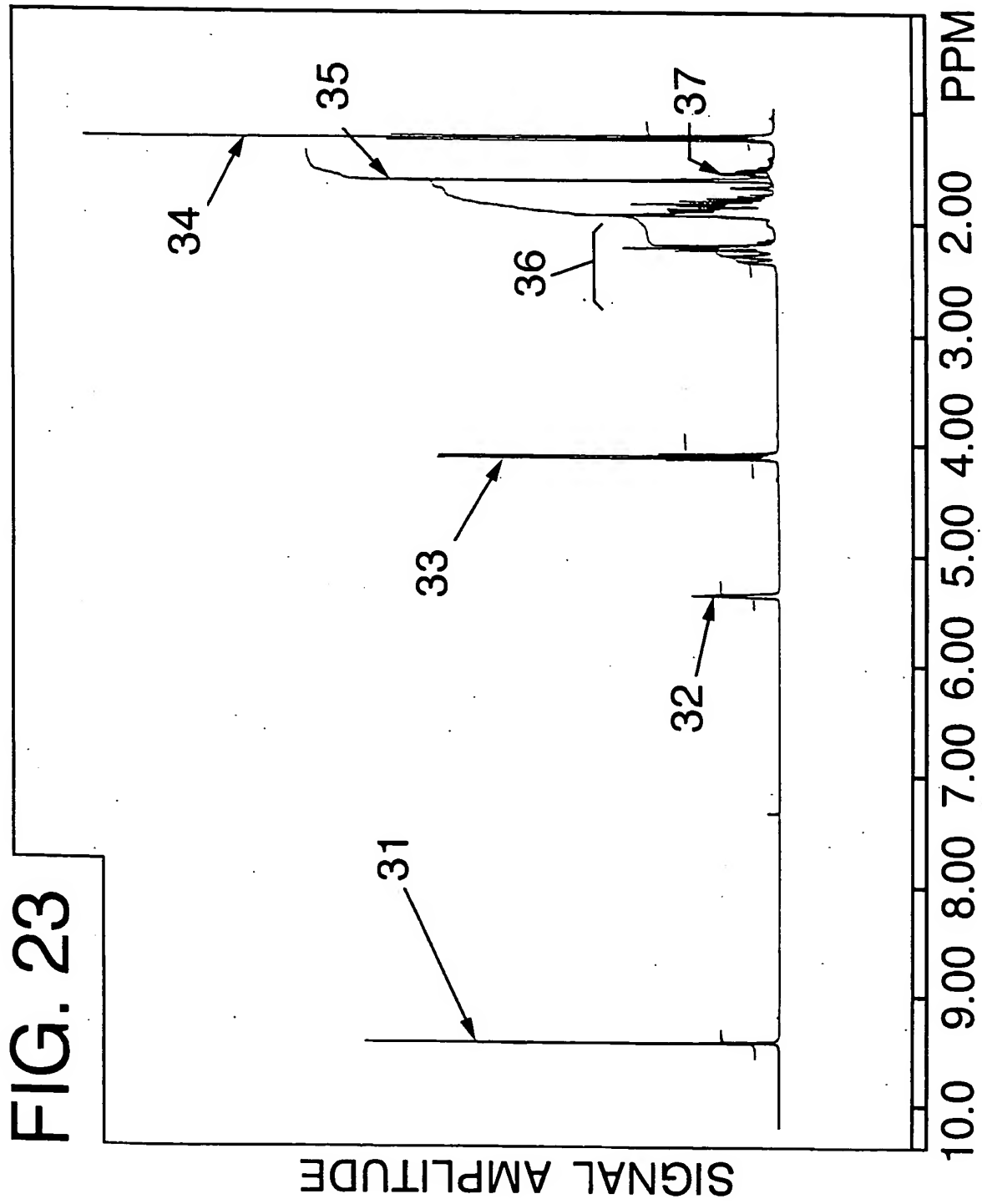


FIG. 24-A

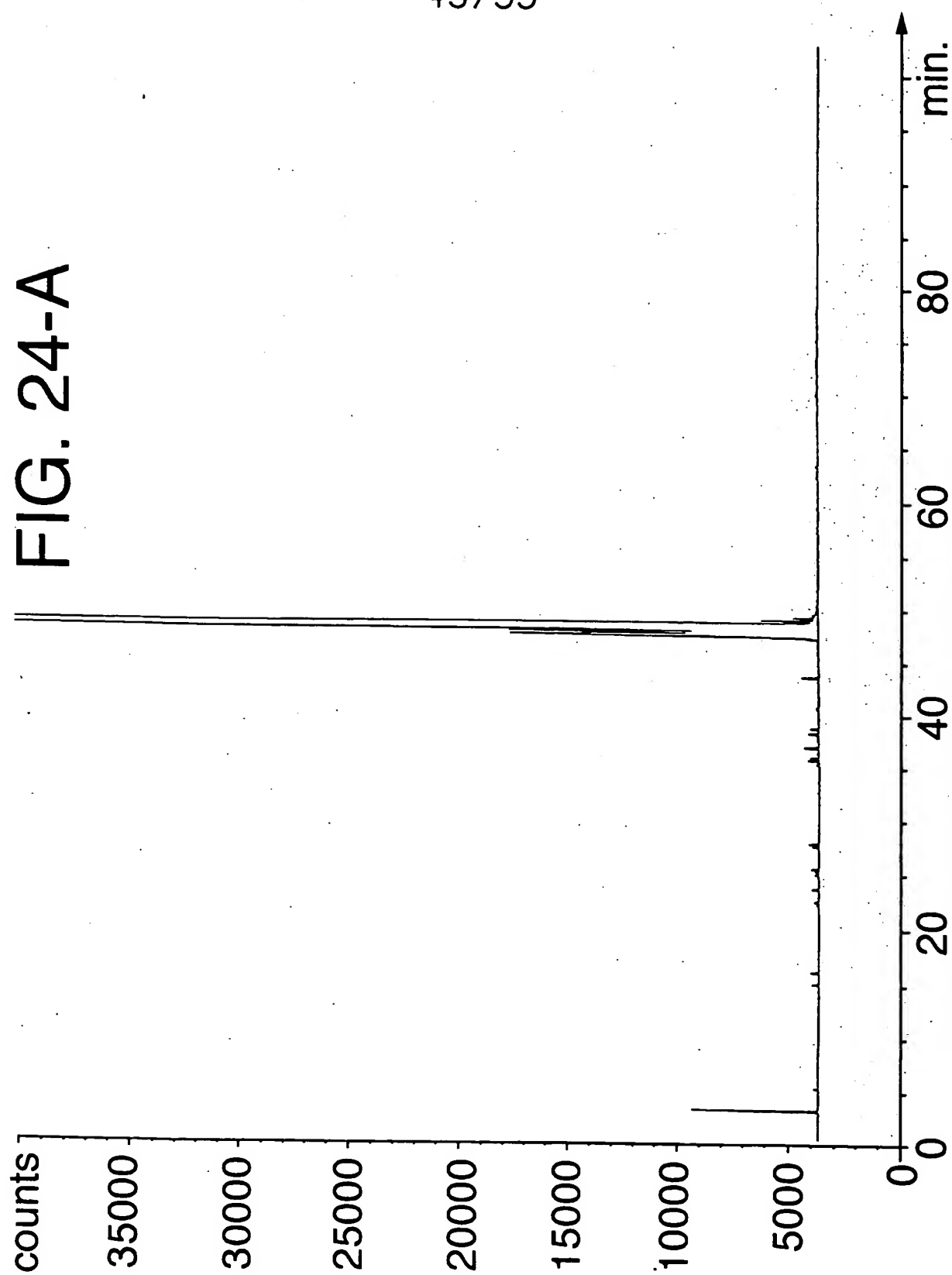
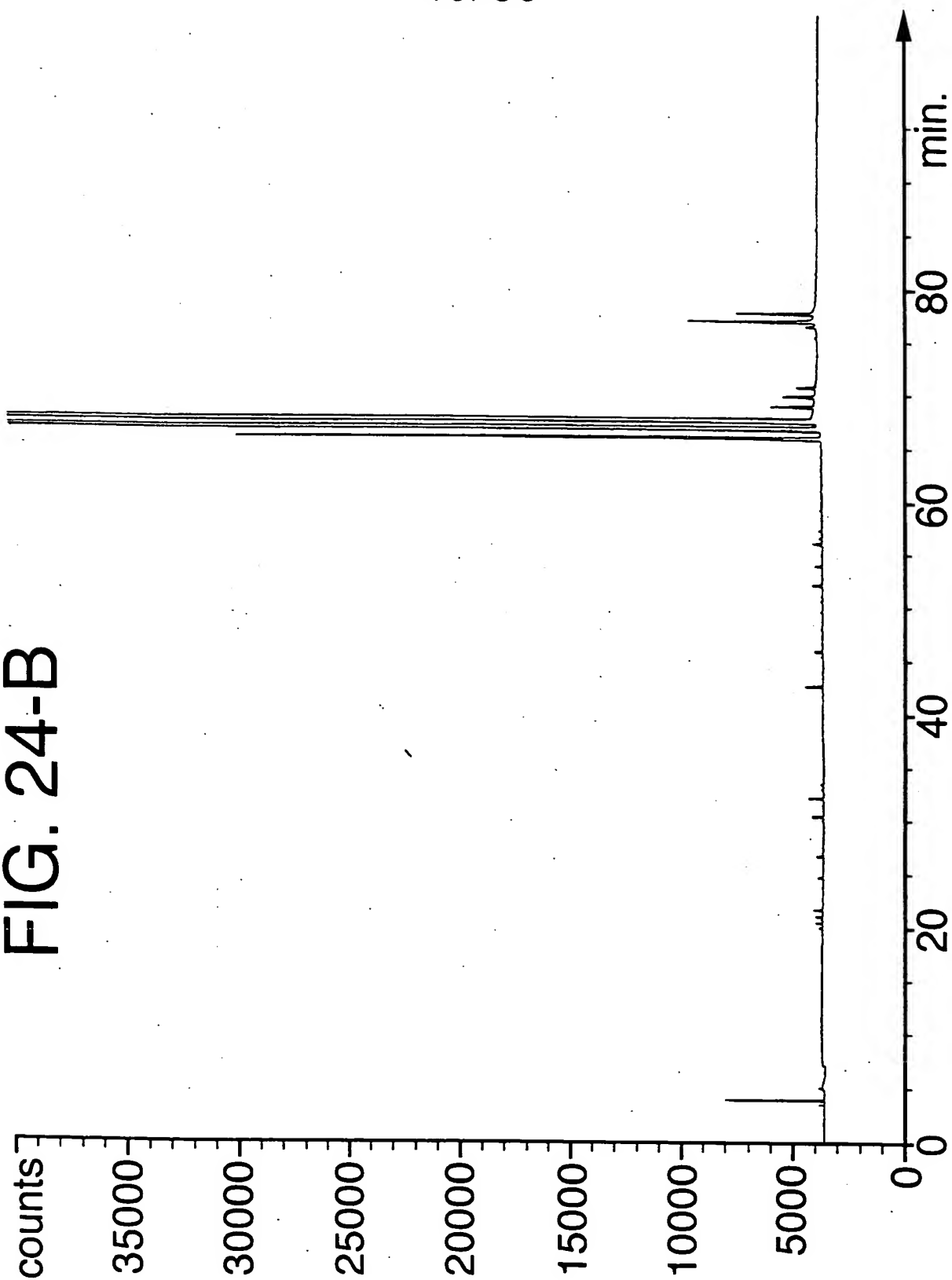


FIG. 24-B



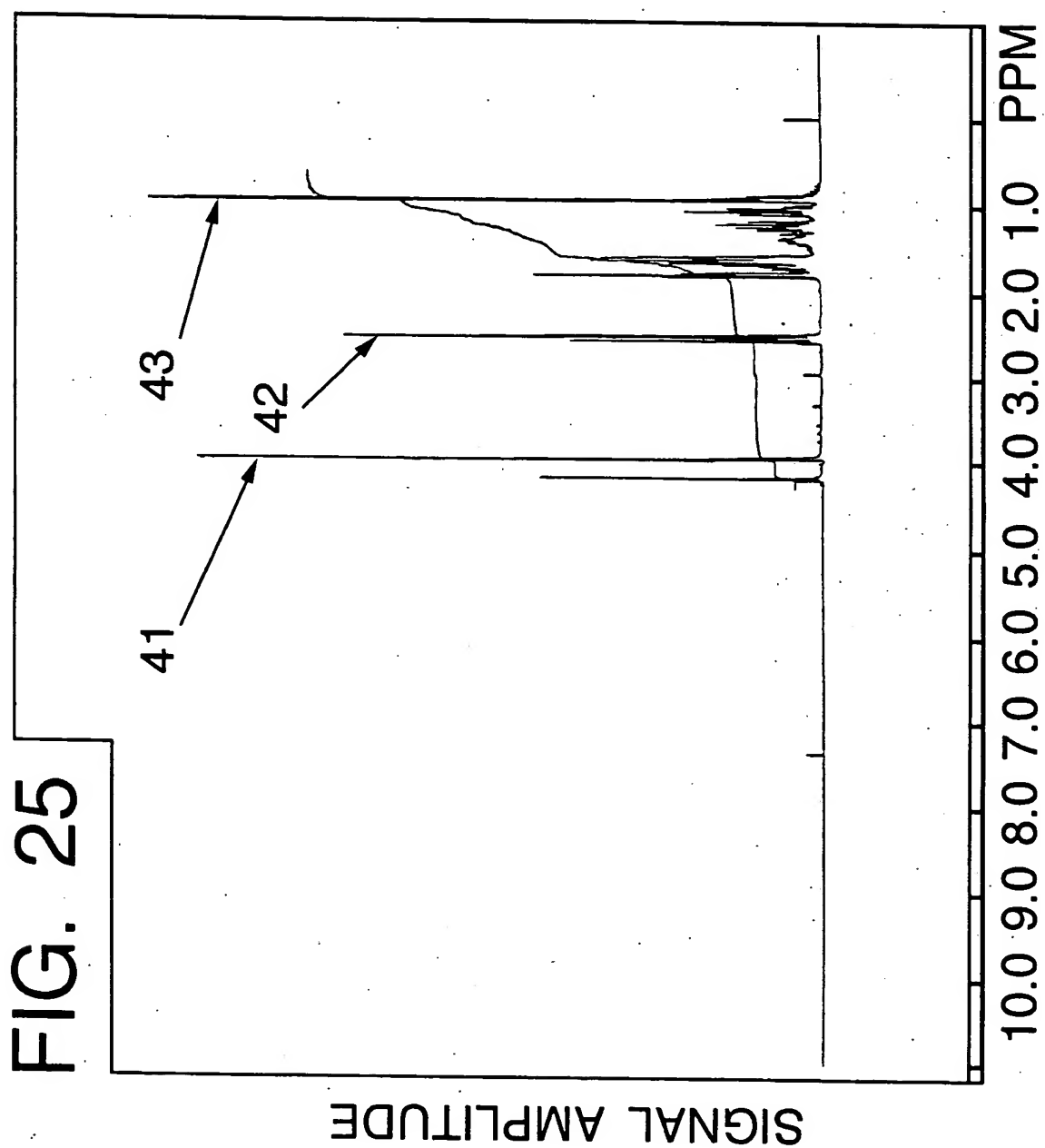


FIG. 26-A

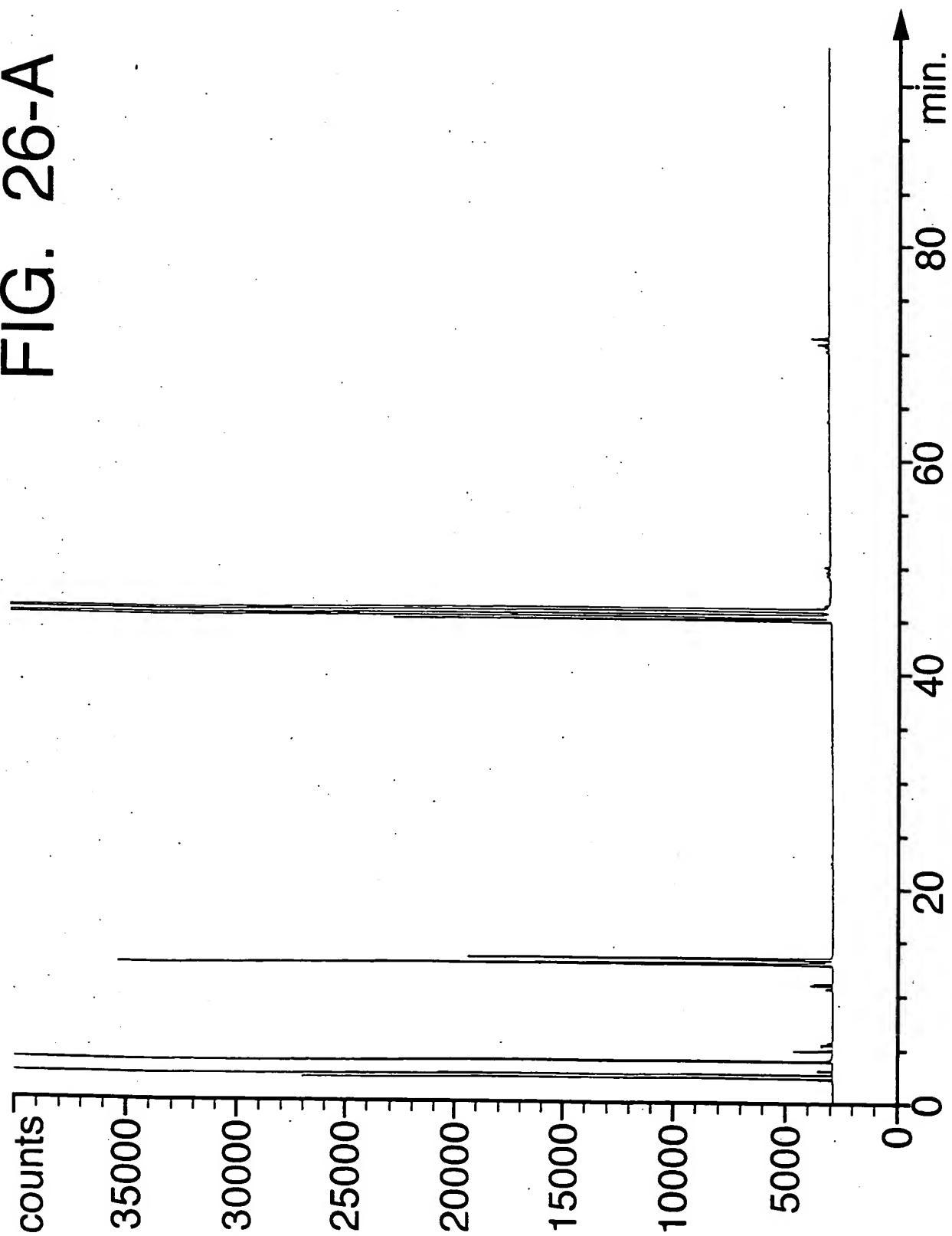
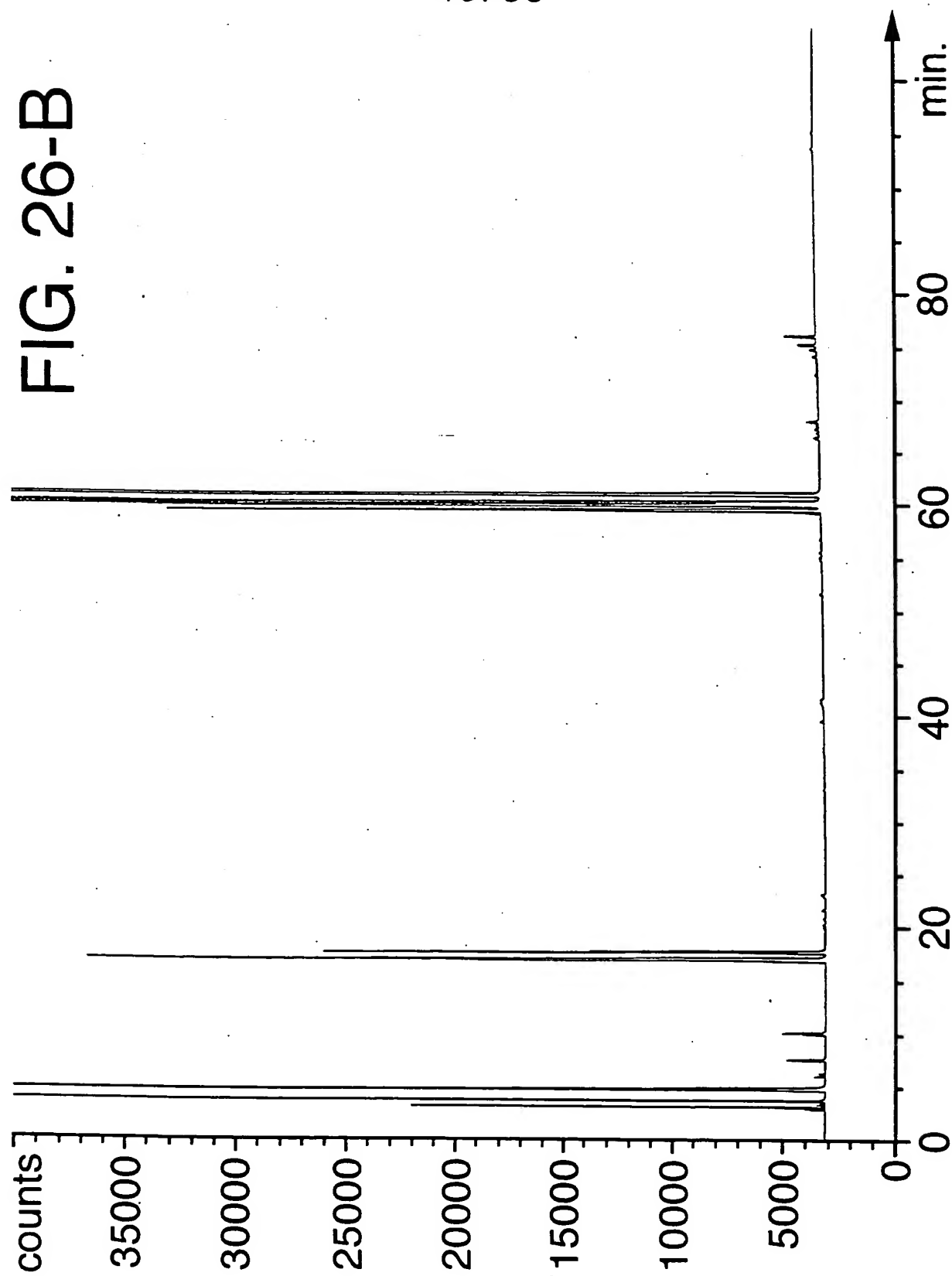




FIG. 26-B



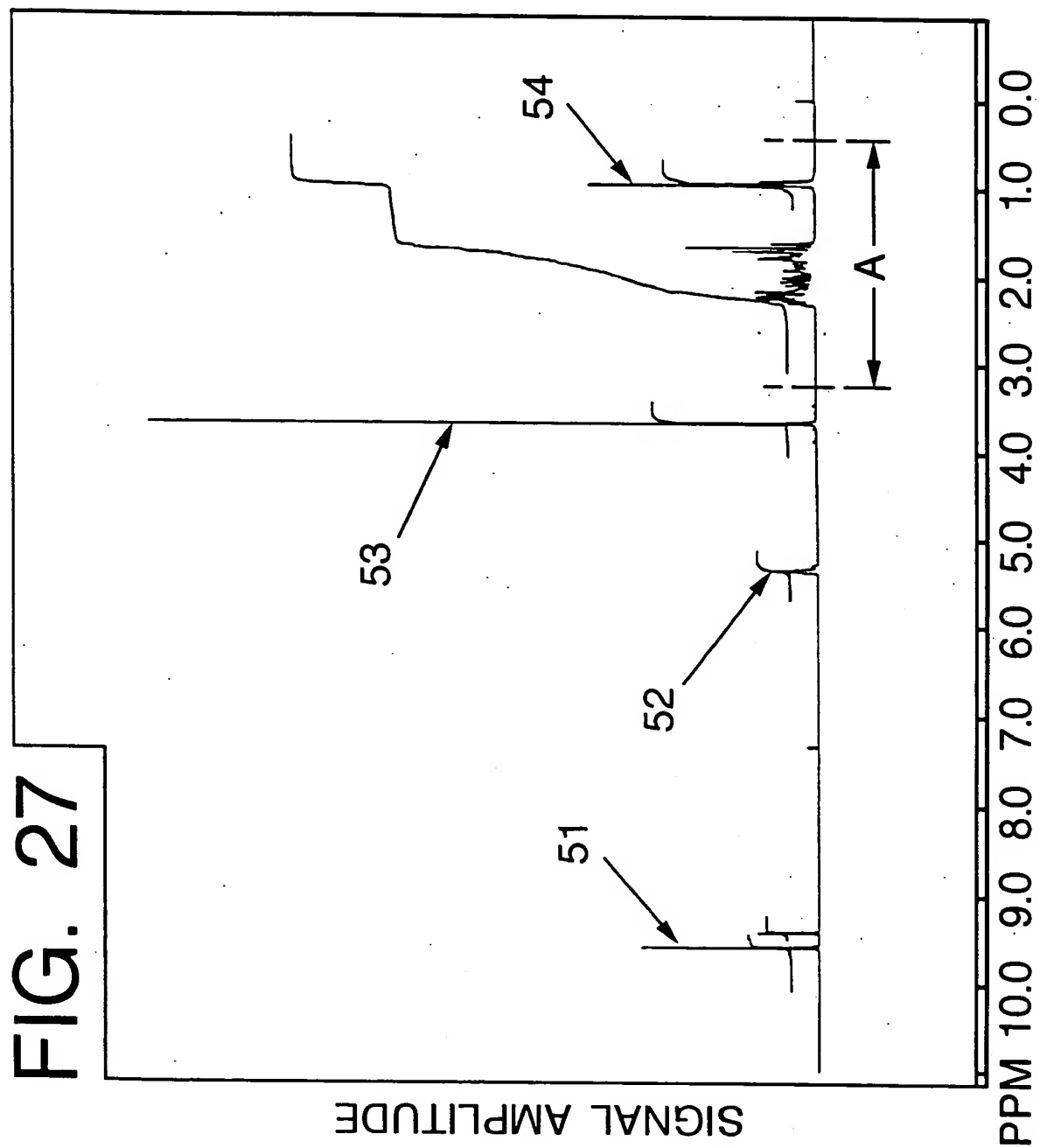
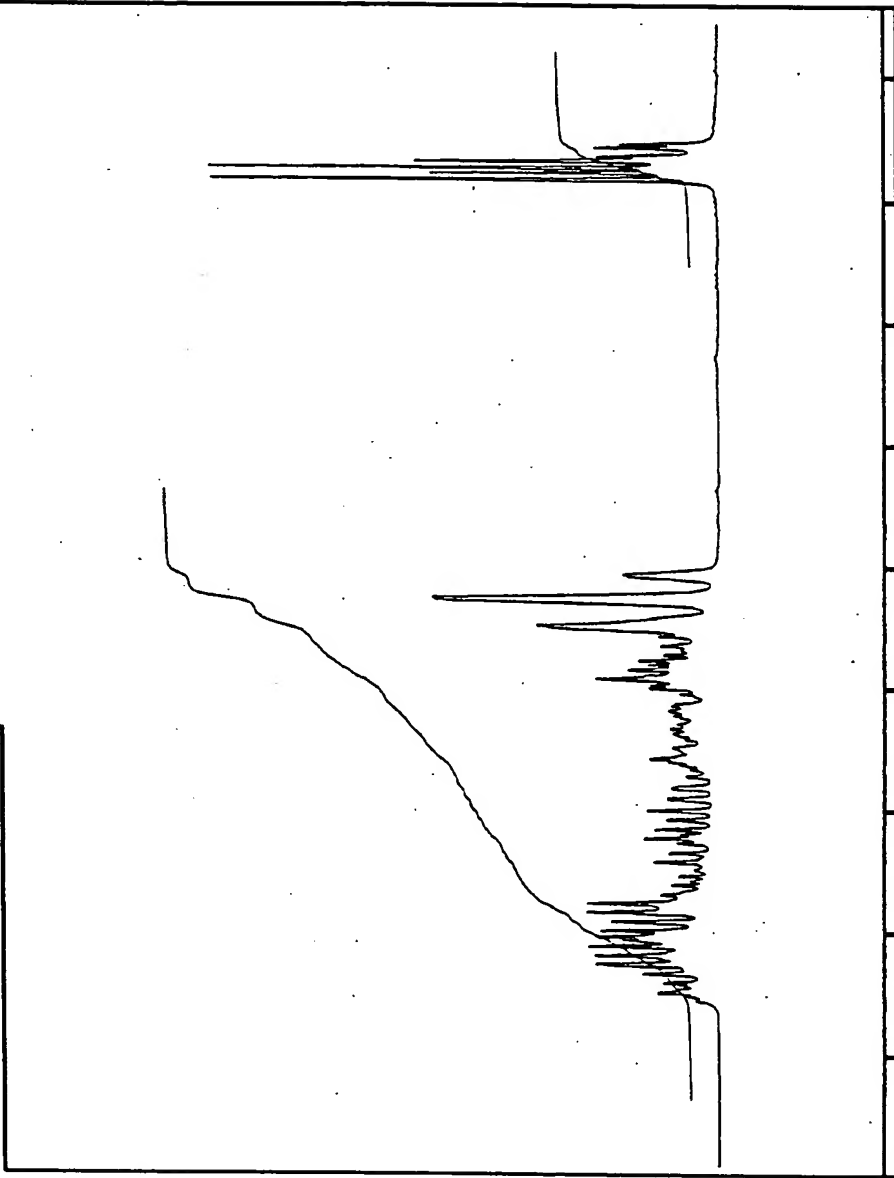


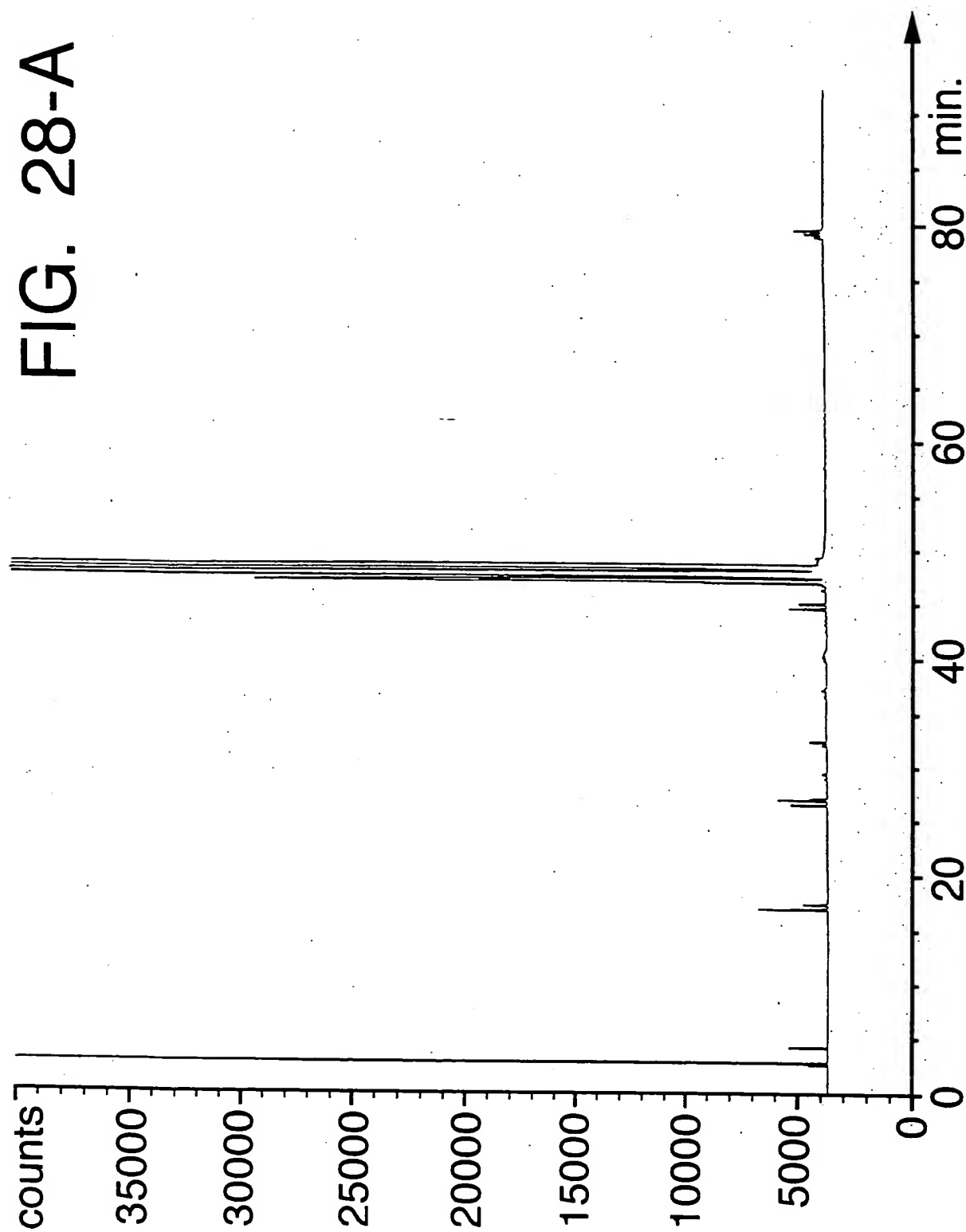
FIG. 27-A

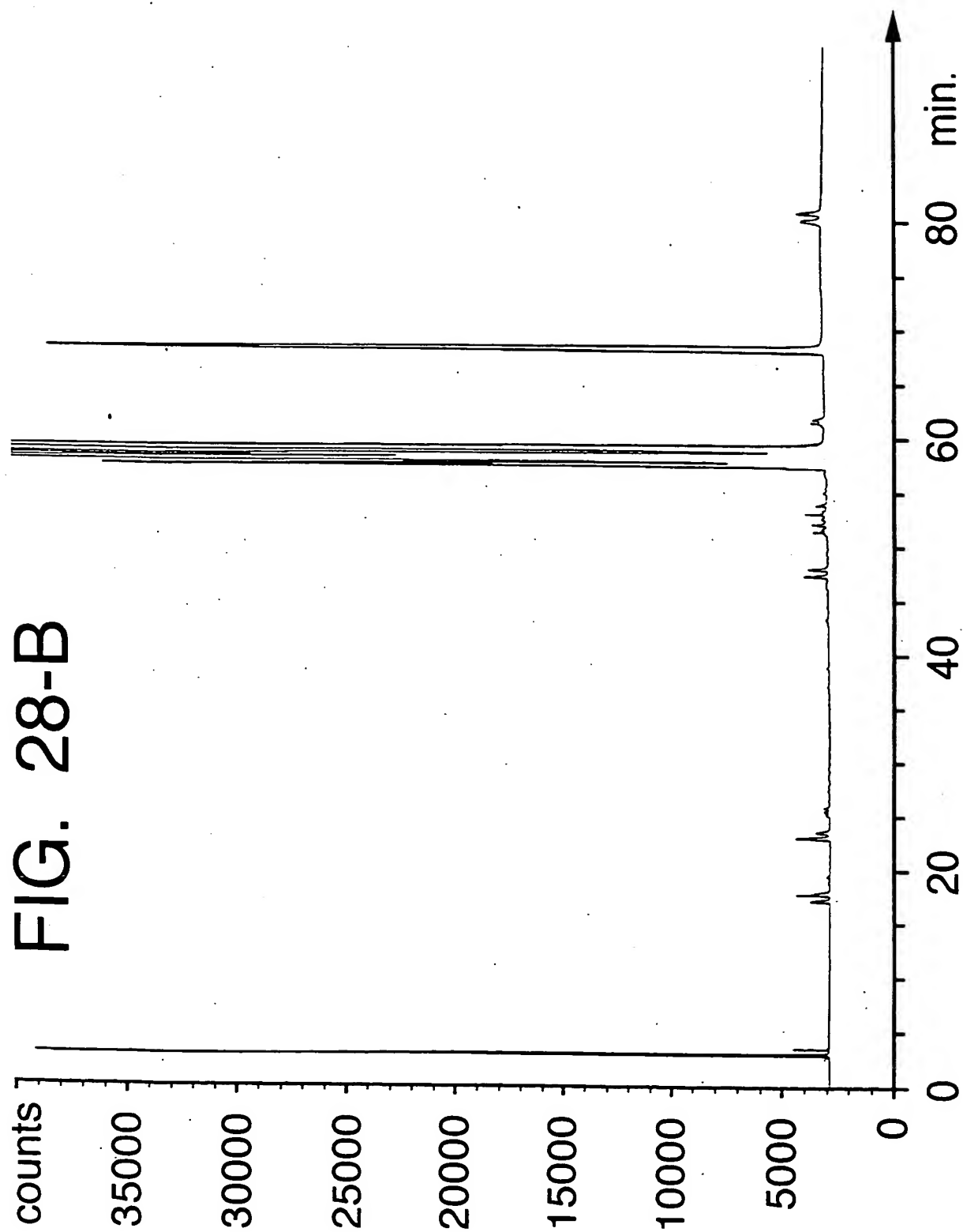
SIGNAL AMPLITUDE



PPM 2.40 2.20 2.00 1.80 1.60 1.40 1.20 1.00 0.80

FIG. 28-A





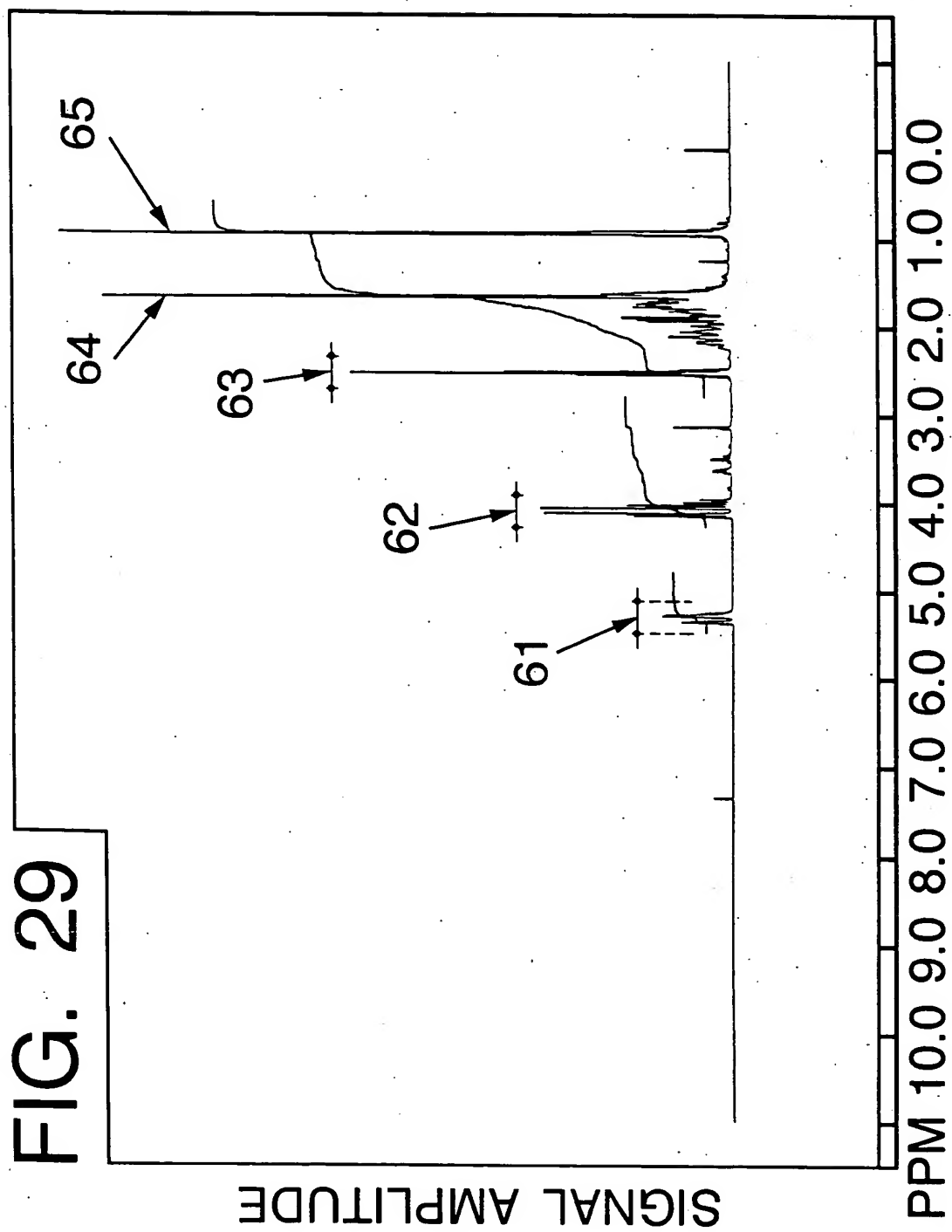


FIG. 30

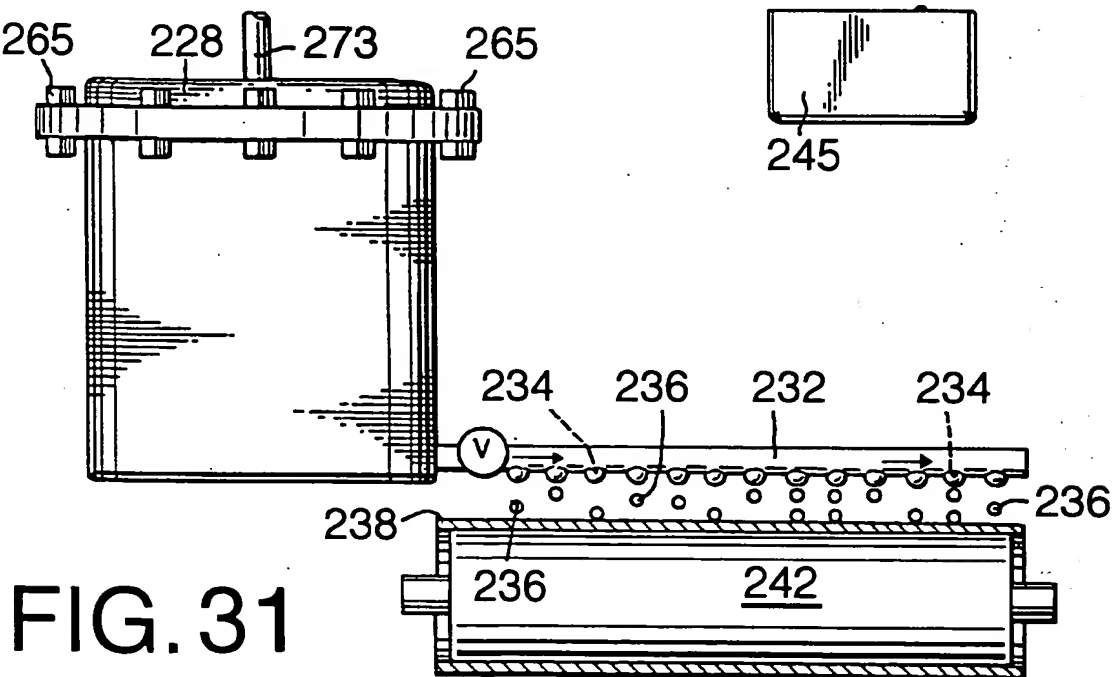
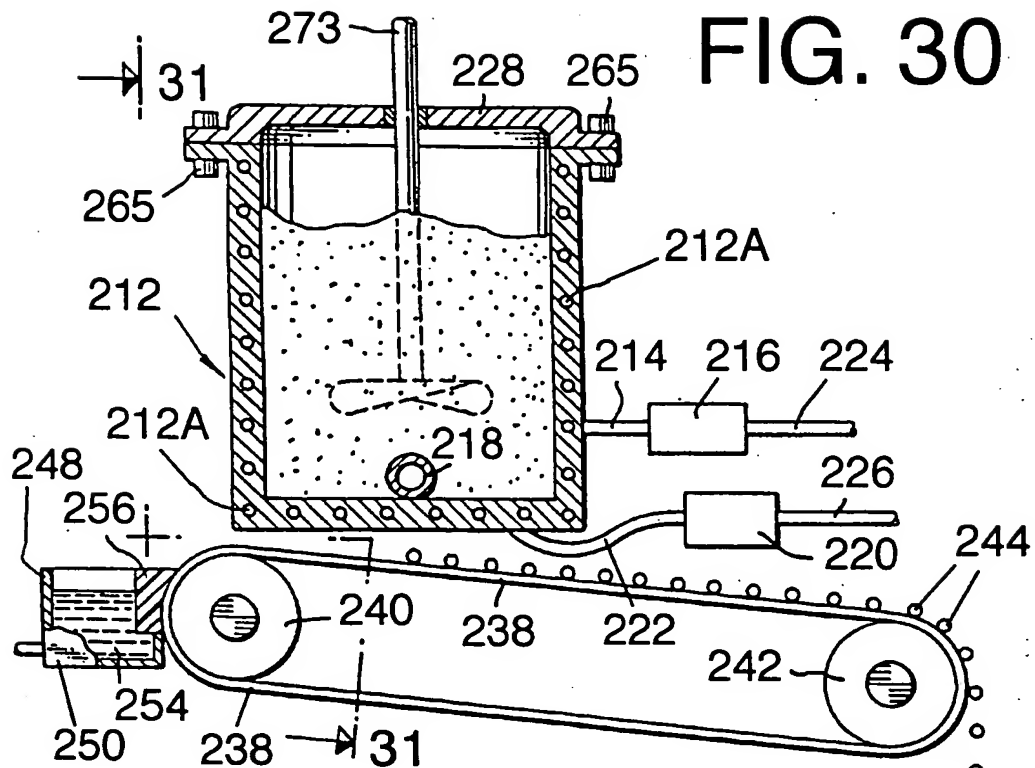


FIG. 31